## SIEMENS

## Data sheet

## 3SE5132-0KC03



Position switch Plastic enclosure 40 mm according to EN 50041 Device connection 1 x (M20 x 1.5) 1 NO/2 NC slow-action contacts Rounded plunger made of plastic

product brand name         SIRIUS           product designation         Mechanical position switches           product type designation         38E5           mainfacturer's article number         38E5000.0AC03           • of the supplied actuator head for position switches         38E5000.0AC03           • of the supplied switching contacts         38E5000.0AC03           • of the supplied switching contacts         38E5000.0AC00           suitability for use safety switch         Yes           finulation voltage rated value         400 V           degree of pollution         class 3           surge voltage resistance rated value         6 kV           protect function positive opening         Yes           insulation voltage resistance rated value         6 kV           surge voltage resistance rated value         6 kV           protection class IP         IP66/IP67           shock resistance         0.35 mm/5g           eaccording to IEC 60068-2.27         30g / 11 ms           vibration resistance according to IEC 60068-2.6         0.35 mm/5g           mechanical service life (operating cycles) ypical         15000 000           electrical anterurence (operating cycles) ypical         100 000           typical         10 A           material of the enclosure of th		
product type designation         3SE5           manufacturer's article number         3SE5           e of the supplied actuator head for position switches         3SE5500-0AC03           e of the supplied actuator head for position switches         3SE500-0XCA00           e of the supplied microscope with cover         3SE500-0XCA00           suitability for use safety switch         Yes           product function positive opening         Yes           insulation voltage rated value         400 V           degree of pollution         class 3           surge voltage resistance rated value         6 KV           protection class IP         IP66/IP67           shck resistance         93 yr 11 ms           excording to IEC 60068-2-27         30g / 11 ms           vibration resistance according to IEC 60068-2-6         0.35 mm/5g           mechanical service Iffe (operating cycles) typical         15 000 000           electrical andruance (operating cycles) at AC-15 at 230 V         100 000           typical         10 A           reference code according to IEC 81346-2         B           continuous current of the switch head         plastic           reference code according to IEC 1326-2D fuse link 10 A (for a short-circuit current smaller than 400 A           continuous current of the DIAZED fuse link gG	product brand name	SIRIUS
imanufacturer's article number       35E5132-0KA00         i of the supplied basic switch       35E5132-0KA00         i of the suppled actuator head for position switches       35E5132-0KA00         i of the suppled empty enclosure with cover       35E5132-0KA00         suitability for use safety switch       Yes         Ceneral technical data       400 V         degree of pollution       class 3         surge voltage resistance rated value       400 V         degree of pollution       class 3         surge voltage resistance rated value       6 KV         product function positive opening       Yes         according to IEC 60068-2-7       30g /11 ms         • according to IEC 60068-2-7       30g /11 ms         • according to IEC 60068-2-6       0.35 mm/5g         mechanical service life (operating cycles) typical       15 000 000         electrical endurance (operating cycles) at AC-15 at 230 V       100 000         typical       10 A         material of the enclosure of the switch head       plastic         reference code according to IEC 61346-2       B         continuous current of the Quarter MAE       0.4 for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       10 A, for a short-circuit current smaller than 400 A      <	product designation	Mechanical position switches
• of the supplied basic switch         3SE5132-0KA00           • of the supplied actuator head for position switches         3SE500-0AC03           • of the supplied mitching contacts         3SE500-0AC03           • substance         400 V           • degree of pollution         class 3           • surgo voltage resistance rated value         6 kV           • protection class IP         IP66/IP67           • shock resistance         ascording to IEC 60068-2-7         30g / 11 ms           vibration resistance according to IEC 60068-2-6         0.35 mm/5g           mechanical service Iife (operating cycles) at AC-15 at 230 V         100 000           typical         15 000 000         100 000           thermal current         10 A         material of the enclosure of the switc	product type designation	3SE5
of the supplied actuator head for position switches     of the supplied avitching contacts     of the supplied avitching contacts     of the supplied apply enclosure with cover     subtability for use safety switch     Product function positive opening     Product function observed value     400 V     degree of pollution     dass 3     surge voltage rated value     6kV     protection class IP     Product class IP     Product class IP     Product class IP     scoording to IEC 60068-2-27     30g / 11 ms     vibration resistance according to IEC 60068-2-6     scoording to IEC 60068-2-7     30g / 11 ms     vibration resistance according to IEC 60068-2-6     scoording to IEC 60068-2-7     30g / 11 ms     vibration resistance (operating cycles) typical     16 000 00     electrical endurance (operating cycles) typical     thermal current     10 A     material of the enclosure of the switch head     plastic     reference code according to IEC 60068-2     B     continuous current of the C characteristic MCB     1 A; for a short-circuit current smaller than 400 A     continuous current of the C lotaracteristic MCB     1 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the C lotaracteristic MCB     1 A; for a short-circuit current smaller than 400 A     continuous current of the C lotaracteristic MCB     1 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the characteristit MCB     1 A; for a short-circuit current smaller than 400 A	manufacturer's article number	
of the supplied switching contacts     of the supplied empty enclosure with cover     SSE5132-0AA00     suitability for use safety switch     Yes     Convariate contained and     product function positive opening     Yes     insultation voltage rated value     400 V     degree of pollution     class 3     surge voltage resistance rated value     6kV     protection class IP     IP66/IP67     shock resistance rated value     fold ov     is a conting to IEC 60068-2-77     30g / 11 ms     vibration resistance according to IEC 60068-2-6     o.35 mm/5g     mechanical service life (operating cycles) typical     15 000 000     electrical endurance (operating cycles) typical     for enclosure of the switch head     plastic     reference code according to IEC 81346-2     B     continuous current of the C characteristic MCB     1 A; for a short-circuit current smaller than 400 A     continuous current of the C characteristic MCB     1 A; for a short-circuit current smaller than 400 A     continuous current of the C characteristic MCB     1 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link     10 A; for a short-circuit current smaller than 400 A     continuous current of the bind bind bind bind bind bind bind bind	<ul> <li>of the supplied basic switch</li> </ul>	<u>3SE5132-0KA00</u>
	<ul> <li>of the supplied actuator head for position switches</li> </ul>	<u>3SE5000-0AC03</u>
suitability for use safety switch       Yes         Contrait technical data	<ul> <li>of the supplied switching contacts</li> </ul>	<u>3SE5000-0KA00</u>
Coneral technical data         product function positive opening       Yes         insulation voltage rated value       400 V         degree of pollution       class 3         surge voltage resistance rated value       6 kV         protection class IP       IP66/IP67         shock resistance	<ul> <li>of the supplied empty enclosure with cover</li> </ul>	<u>3SE5132-0AA00</u>
product function positive opening         Yes           Insulation voltage rested value         400 V           degree of pollution         class 3           surge voltage resistance rated value         6 kV           protection class IP         IP66/IP67           shock resistance         -           • according to IEC 60068-2-27         30g / 11 ms           vibration resistance according to IEC 60068-2-6         0.35 mm/5g           mechanical service life (operating cycles) typical         15 000 000           electrical endurance (operating cycles) at AC-15 at 230 V         100 000           typical         10 A           material of the enclosure of the switch head         plastic           reference code according to IEC 81346-2         B           continuous current of the QLAZED fuse link         10 A, for a short-circuit current smaller than 400 A           continuous current of the QLAZED fuse link         10 A, for a short-circuit current smaller than 400 A           continuous current of the QLAZED fuse link gG         6 A           active principle         mechanical           repeat accuracy         0.05 mm           Substance Prohibitance (Date)         07/01/2006           SVHC substance name         Imidazolidin-2-thion - 96-45-7           minimum actuating force in directions of actu	suitability for use safety switch	Yes
Insulation voltage rated value       400 V         degree of pollution       class 3         surge voltage resistance rated value       6 kV         protection class IP       IP66/IP67         shock resistance       • according to IEC 60068-2-27         30g / 11 ms       vibration resistance according to IEC 60068-2-6         0.35 mm/5g       mechanical service life (operating cycles) typical         15 000 000       electrical endurance (operating cycles) at AC-15 at 230 V         typical       100 000         thermal current       10 A         material of the enclosure of the switch head       plastic         reference code according to IEC 81346-2       B         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the Quick DIAZED fuse link       10 A, for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       40 mm         A	General technical data	
degree of pollution       class 3         surge voltage resistance rated value       6 kV         protection class IP       IP66/IP67         shock resistance       -         • according to IEC 60068-2-27       30g / 11 ms         vibration resistance according to IEC 60068-2-6       0.35 mm/5g         mechanical service life (operating cycles) typical       15 000 000         electrical endurance (operating cycles) at AC-15 at 230 V       100 000         typical       10 A         material of the enclosure of the switch head       plastic         reference code according to IEC 81346-2       B         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       0 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       0 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       0 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       0 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       0 A; for a short-circuit current smaller than 400 A         continu	product function positive opening	Yes
surge voltage resistance rated value       6 kV         protection class IP       IP66/IP67         shock resistance	insulation voltage rated value	400 V
protection class IP       IP66/IP67         shock resistance <ul> <li>according to IEC 60068-2-27</li> <li>30g / 11 ms</li> </ul> vibration resistance according to IEC 60068-2-6       0.35 mm/5g         mechanical service life (operating cycles) typical       15 000 000         electrical endurance (operating cycles) at AC-15 at 230 V       100 000         typical       100 A         material of the enclosure of the switch head       plastic         reference code according to IEC 81346-2       B         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       40 mm         Amblent conditions       -25 +85 °C         eduring storage	degree of pollution	class 3
shock resistance       30g / 11 ms         vibration resistance according to IEC 60068-2-6       0.35 mm/5g         mechanical service life (operating cycles) typical       15 000 000         electrical endurance (operating cycles) at AC-15 at 230 V       100 000         typical       100 A         material of the enclosure of the switch head       plastic         reference code according to IEC 81346-2       B         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the QIAZED fuse link       10 A, for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       0 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       40 mm         Ambient conditions       -25 +85 °C         ambient temperature       -40 +90 °C         explosion protection category for dust       none	surge voltage resistance rated value	6 kV
• according to IEC 60068-2-27       30g / 11 ms         vibration resistance according to IEC 60068-2-6       0.35 mm/5g         mechanical service life (operating cycles) typical       15 000 000         electrical endurance (operating cycles) at AC-15 at 230 V       100 000         typical       100 A         material of the enclosure of the switch head       plastic         reference code according to IEC 81346-2       B         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the quick DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions       -25 +85 °C         e during operation       -25 +85 °C         e during storage       -40 +90 °C	protection class IP	IP66/IP67
vibration resistance according to IEC 60068-2-60.35 mm/5gmechanical service life (operating cycles) typical15 000 000electrical endurance (operating cycles) at AC-15 at 230 V100 000typical100 000thermal current10 Amaterial of the enclosure of the switch headplasticreference code according to IEC 81346-2Bcontinuous current of the C characteristic MCB1 A; for a short-circuit current smaller than 400 Acontinuous current of the quick DIAZED fuse link10 A, for a short-circuit current smaller than 400 Acontinuous current of the DIAZED fuse link gG6 Aactive principlemechanicalrepeat accuracy0.05 mmSubstance Prohibitance (Date)07/01/2006SVHC substance nameImidazolidin-2-thion - 96-45-7minimum actuating force in directions of actuation20 Nlength of the sensor40 mmAmbient conditions-25 +85 °Cambient temperature-25 +85 °C• during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dustnone	shock resistance	
mechanical service life (operating cycles) typical15 000 000electrical endurance (operating cycles) at AC-15 at 230 V typical100 000thermal current10 Amaterial of the enclosure of the switch headplasticreference code according to IEC 81346-2Bcontinuous current of the C characteristic MCB1 A; for a short-circuit current smaller than 400 Acontinuous current of the quick DIAZED fuse link10 A; for a short-circuit current smaller than 400 Acontinuous current of the DIAZED fuse link gG6 Aactive principlemechanicalrepeat accuracy0.05 mmSubstance Prohibitance (Date)07/01/2006SVHC substance nameImidazolidin-2-thion - 96-45-7minimum actuating force in directions of actuation20 Nlength of the sensor40 mmAmbient conditions-25 +85 °Ce during operation-25 +85 °Ce during operation-25 +90 °Cexplosion protection category for dustnone	<ul> <li>according to IEC 60068-2-27</li> </ul>	30g / 11 ms
electrical endurance (operating cycles) at AC-15 at 230 V typical       100 000         thermal current       10 A         material of the enclosure of the switch head       plastic         reference code according to IEC 81346-2       B         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the quick DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       40 mm         Ambient conditions       -25 +85 °C         ambient temperature       -25 +80 °C         • during operation       -25 +90 °C         explosion protection category for dust       none	vibration resistance according to IEC 60068-2-6	0.35 mm/5g
typical       10 A         material of the enclosure of the switch head       plastic         reference code according to IEC 81346-2       B         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the quick DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       40 mm         Ambient conditions       -25 +85 °C         e during operation       -25 +85 °C         e during storage       -40 +90 °C         explosion protection category for dust       none	mechanical service life (operating cycles) typical	15 000 000
material of the enclosure of the switch headplasticreference code according to IEC 81346-2Bcontinuous current of the C characteristic MCB1 A; for a short-circuit current smaller than 400 Acontinuous current of the quick DIAZED fuse link10 A; for a short-circuit current smaller than 400 Acontinuous current of the DIAZED fuse link gG6 Aactive principlemechanicalrepeat accuracy0.05 mmSubstance Prohibitance (Date)07/01/2006SVHC substance nameImidazolidin-2-thion - 96-45-7minimum actuating force in directions of actuation20 Nlength of the sensor40 mmAmbient conditionsambient temperature • during operation • during storage-25 +85 °C -40 +90 °Cexplosion protection category for dustnone		100 000
reference code according to IEC 81346-2       B         continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the quick DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link       0 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       40 mm         Ambient conditions       -25 +85 °C         e during operation       -25 +85 °C         e during storage       -40 +90 °C         explosion protection category for dust       none	thermal current	10 A
continuous current of the C characteristic MCB       1 A; for a short-circuit current smaller than 400 A         continuous current of the quick DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions       -25 +85 °C         e during storage       -40 +90 °C         e xplosion protection category for dust       none	material of the enclosure of the switch head	plastic
continuous current of the quick DIAZED fuse link       10 A; for a short-circuit current smaller than 400 A         continuous current of the DIAZED fuse link gG       6 A         active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions       -25 +85 °C         e during operation       -25 +85 °C         e during storage       -40 +90 °C         explosion protection category for dust       none	reference code according to IEC 81346-2	В
continuous current of the DIAZED fuse link gG6 Aactive principlemechanicalrepeat accuracy0.05 mmSubstance Prohibitance (Date)07/01/2006SVHC substance nameImidazolidin-2-thion - 96-45-7minimum actuating force in directions of actuation20 Nlength of the sensor103.5 mmwidth of the sensor40 mmAmbient conditions-25 +85 °C• during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dustnone	continuous current of the C characteristic MCB	1 A; for a short-circuit current smaller than 400 A
active principle       mechanical         repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions       -25 +85 °C         • during operation       -25 +80 °C         • during storage       -40 +90 °C         explosion protection category for dust       none	continuous current of the quick DIAZED fuse link	10 A; for a short-circuit current smaller than 400 A
repeat accuracy       0.05 mm         Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions       ambient temperature         • during operation       -25 +85 °C         • during storage       -40 +90 °C         explosion protection category for dust       none	continuous current of the DIAZED fuse link gG	6 A
Substance Prohibitance (Date)       07/01/2006         SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions       ambient temperature         • during operation       -25 +85 °C         • during storage       -40 +90 °C         explosion protection category for dust       none	active principle	mechanical
SVHC substance name       Imidazolidin-2-thion - 96-45-7         minimum actuating force in directions of actuation       20 N         length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions       40 mm         ambient temperature       -25 +85 °C         • during storage       -40 +90 °C         explosion protection category for dust       none	repeat accuracy	0.05 mm
minimum actuating force in directions of actuation       20 N         length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions       40 mm         ambient temperature       -25 +85 °C         • during operation       -25 +85 °C         • during storage       -40 +90 °C         explosion protection category for dust       none	Substance Prohibitance (Date)	07/01/2006
length of the sensor       103.5 mm         width of the sensor       40 mm         Ambient conditions	SVHC substance name	Imidazolidin-2-thion - 96-45-7
width of the sensor     40 mm       Ambient conditions	minimum actuating force in directions of actuation	20 N
Ambient conditions       ambient temperature       • during operation       • during storage       -25 +85 °C       • during storage       -40 +90 °C       explosion protection category for dust	length of the sensor	103.5 mm
ambient temperature       • during operation       • during storage       • during storage       -40 +90 °C       explosion protection category for dust	width of the sensor	40 mm
• during operation     -25 +85 °C       • during storage     -40 +90 °C       explosion protection category for dust     none	Ambient conditions	
during storage     -40 +90 °C     rexplosion protection category for dust     none	ambient temperature	
explosion protection category for dust none	during operation	-25 +85 °C
	during storage	-40 +90 °C
design of the switching contact mechanical	explosion protection category for dust	none
	design of the switching contact	mechanical

design of the housing     block, narrow       material of the enclosure     plastic       coating of the enclosure     Other types       design of the housing according to standard     Yes       office Head     Rounded plunger, plastic plunger       design of the actuating element     Rounded plunger, plastic plunger       standard-compliant actuator head     EN 50041, design B       shape of the switch head     rounded       design of the switching function     positive opening       circuit principle     slow-action contacts       number of switching contacts safety-related     2       cable entry type     1x (M20 x 1.5)       nstallation/ mounting/ dimensions     any       fastening method     screw fixing       Connections/ Terminals     screw-type terminals       type of electrical connection     screw-type terminals       if or AWG cables solid     1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)       infinely stranded with core end processing     1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)       if or AWG cables solid     1x (20 16), 2x (20 18)       if or AWG cables stranded     if (20 16), 2x (20 18)       if or AWG cables stranded     if (20 16), 2x (20 18)       if or AWG cables stranded     if (20 16), 2x (20 18)       if or AWG cables stranded     if (20 16), 2x (20 18	number of NC contacts for auxiliary contacts       2         number of NC contacts for auxiliary contacts       1         operational current at AC-15       6         • at 24 V rated value       6         • at 240 V rated value       6         • at 24 V rated value       6         • at 250 V rated value       0.55 /         • at 250 V rated value       0.27 /         • at 250 V rated value       0.27 /         • at 250 V rated value       0.12 /         Enclosure       plasti         design of the housing       block         material of the enclosure       plasti         coating of the enclosure       00 /         design of the actuating element       Roun         standard-compliant actuator head       EN 56         shape of the switch head       rounc         design of the switch fing function       circuit principle         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         fastening method       screw <t< th=""><th>narrow types ed plunger, plastic plunger</th></t<>	narrow types ed plunger, plastic plunger
number of NO contacts for auxiliary contacts operational current at AC-15 operational current at AC-15 of A	number of NO contacts for auxiliary contacts       1         operational current at AC-15       6         • at 24 V rated value       6 A         • at 125 V rated value       6 A         • at 240 V rated value       6 A         • at 240 V rated value       6 A         • at 240 V rated value       6 A         • at 24 V rated value       6 A         • at 24 V rated value       6 A         • at 24 V rated value       6 A         • at 250 V rated value       0.55 J         • at 250 V rated value       0.27 J         • at 250 V rated value       0.27 J         • at 400 V rated value       0.12 J         Enclosure       design of the nousing       block         material of the enclosure       0 plasti         coating of the nousing according to standard       Yes         Drive Head       design of the actuating element       Roun         standard-compliant actuator head       EN 56       slow-         number of switching contacts safety-related       2       cable entry type         1 x (M       Installation/ mounting/ dimensions       any         mounting position       any       screw         Connections/ Terminals       type of connectable conductor cross-sections <th>narrow types ed plunger, plastic plunger</th>	narrow types ed plunger, plastic plunger
operational current at AC-15       6 A         • at 24 V rade value       6 A         • at 125 V rated value       6 A         • at 24 V rated value       6 A         • at 25 V rated value       0.55 A         • at 25 V rated value       0.37 A         • at 25 V rated value       0.37 A         • at 26 V rated value       0.37 A         • at 26 V rated value       0.37 A         • at 30 V rated value       0.37 A         • at 40 O rated value       0.37 A         • at 40 O rated value       0.37 A         • at 30 O rate value       0.37 A         • at 30 O rate value       0.30 A         •	operational current at AC-15       6 A         • at 24 V rated value       6 A         • at 125 V rated value       6 A         • at 240 V rated value       6 A         • at 240 V rated value       6 A         • at 240 V rated value       6 A         • at 24 V rated value       6 A         • at 24 V rated value       3 A         • at 25 V rated value       0.55 /         • at 25 V rated value       0.27 /         • at 25 V rated value       0.27 /         • at 400 V rated value       0.12 /         easign of the housing       block         material of the enclosure       plasti         coating of the enclosure       0 there         design of the actuating element       Roun         standard-compliant actuator head       EN 50         shape of the switching function       positit         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       fastening method         solid       1x (0.         ifnely stranded with core end processing       1x (0.         ifnely stranded	narrow types ed plunger, plastic plunger
+ al 25 V rated value     6 Å       - al 400 V rated value     6 Å       - al 400 V rated value     6 Å       - al 400 V rated value     3 Å       - al 24 V rated value     3 Å       - al 25 V rated value     3 Å       - al 26 V rated value     3 Å       - al 26 V rated value     3 Å       - al 26 V rated value     0.55 Å       - al 26 V rated value     0.27 Å       - al 26 V rated value     0.26 Å       - al 26 V rated value     2       - al 26 V rated value     2       - al 26 V rated value     2       - al 26 V rated value     30 Å       - al 26 V rated value     3	• at 125 V rated value       6 A         • at 240 V rated value       6 A         • at 400 V rated value       4 A         operational current at DC-13       3 A         • at 24 V rated value       0.55 /         • at 250 V rated value       0.27 /         • at 250 V rated value       0.27 /         • at 250 V rated value       0.12 /         Enclosure       0         design of the housing       block         material of the enclosure       0         coating of the nousing according to standard       Yes         Drive Head       design of the actuating element       Roun         standard-compliant actuator head       EN 56       shape of the switching function         gesign of the switching function       positi       circuit principle       slow-         number of switching contacts safety-related       2       cable entry type       1x (M         Installation/ mounting/ dimensions       any       fastening method       screw         Vype of connectable conductor cross-sections       • solid       1x (2         • finely stranded with core end processing       1x (2       design of the interface for safety-related communication       witho         Communication/ Protocol       design of the interface       witho<	narrow types ed plunger, plastic plunger
• at 240 V rated value       6 A         • at 00 V rated value       6 A         • at 240 V rated value       3 A         • at 24 V rated value       3 A         • at 25 V rated value       0.55 A         • at 20 V rated value       0.57 A         • at 20 V rated value       0.12 A         Prove trade value       Prove trade value         Prove trade value trade value       Prove trade value         Prove trade value trade value trade value       Prove trade value         Prove trade value trade value trade value trade value       Provalue	• at 240 V rated value       6 A         • at 400 V rated value       4 A         operational current at DC-13       3 A         • at 24 V rated value       0.55 /         • at 250 V rated value       0.27 /         • at 250 V rated value       0.12 /         e at 250 V rated value       0.12 /         e at 250 V rated value       0.12 /         • at 400 V rated value       0.12 /         e at 400 V rated value       0.12 /         design of the housing       block         material of the enclosure       0 /         design of the housing according to standard       Yes         Drive Head       design of the actuating element       Roun         design of the switching function       positi         circuit principle       slow-       slow-         number of switching contacts safety-related       2       cable entry type         d	narrow types ed plunger, plastic plunger
• at 240 V rated value       6 A         • at 300 V rated value       6 A         • at 300 V rated value       3 A         • at 125 V rated value       0.55 A         • at 250 V rated value       0.55 A         • at 250 V rated value       0.55 A         • at 250 V rated value       0.72 A         • at 250 V rated value       0.72 A         • at 250 V rated value       0.72 A         • at 300 V rated value       0.72 A	• at 240 V rated value       6 A         • at 400 V rated value       4 A         operational current at DC-13       3 A         • at 24 V rated value       0.55 /         • at 250 V rated value       0.27 /         • at 250 V rated value       0.12 /         e at 250 V rated value       0.12 /         e at 200 V rated value       0.12 /         e at 400 V rated value       0.12 /         design of the housing       block         material of the enclosure       0 //>(thered)         design of the anclosure       0 //>(thered)         design of the actuating element       Roun         standard-compliant actuator head       EN 5/         shape of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M	narrow types ed plunger, plastic plunger
• a1 400 Y rated value       4 A         operational current at DC-13       3 A         • a1 24 Y rated value       0.55 A         • a1 25 V rated value       0.27 A         • a1 400 Y rated value       0.27 A         • and the onclosure       0.12 A         • and the onclosure of standard       Yes         • and the onclosure       0.12 A         • and the onclosure onclosure       0.12 A         • and the indensiona	• at 400 V rated value       4 A         operational current at DC-13       3 A         • at 24 V rated value       0.55 /         • at 250 V rated value       0.27 /         • at 400 V rated value       0.12 /         eat 00 V rated value       0.12 /         eat 00 V rated value       0.12 /         fectosure       plasti         coating of the enclosure       0 there         design of the actuating element       Roun         standard-compliant actuator head       EN 50         shape of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         connectable conductor cross-sections       solid         isolid       1x (Q         ifnely stranded with core end processing       1x (Q         design of th	narrow types ed plunger, plastic plunger
operational current at DC-13 <ul> <li>at 24 V rited value</li> <li>b 25 V rated value</li> <li>c 27 A</li> <li>c 28 A</li> <li>c 20 Cher types</li> <li>d c 20 Cher types</li> <li>c 20 Cher types</li> <li>c 20 Cher types</li> <li>c 20 Cher types</li> <li>c 24 Cher cher cher cher cher cher cher cher c</li></ul>	operational current at DC-13       3 A         • at 24 V rated value       0.55 /         • at 125 V rated value       0.27 /         • at 250 V rated value       0.12 /         • at 400 V rated value       0.12 /         Enclosure       plasti         design of the housing       block         material of the enclosure       plasti         coating of the enclosure       Other         design of the housing according to standard       Yes         Drive Head       Enclosure         design of the actuating element       Roun         standard-compliant actuator head       EN 56         shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         connectable conductor cross-sections       • solid         if nely stranded with core end processing       1x (0.         if nely stranded with core end processing       1x (0.         of AWG cables solid       1x (2//	narrow types ed plunger, plastic plunger
• al 24 V rated value       3 A         • 125 V rated value       0.55 A         • 125 V rated value       0.27 A         • al 400 V rated value       0.12 A         costing       block, narrow         material of the enclosure       plastic         costing of the nousing       plastic         costing of the nousing according to standard       Yes         rive Head       Rounded plunger, plastic plunger         design of the stusting element       Rounded plunger, plastic plunger         standard-compliant actuator head       EN 50041, design B         shape of the switch head       rounded         design of the switching function       positive opening         cable ontry type       tx (20 x 1.5)         stallation function       solw-action contacts         number of switching contacts safely-related       2         cable ontry type       tx (20 x 1.5)         material method       socrew fung         observed function       solw-action contacts         nondectored from safety-related communication       without         vi (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )       x (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )         notactister forminats       tx (20 16), 2x (20 18)       tx (20 16), 2x (20 18)	• at 24 V rated value       3 A         • at 125 V rated value       0.55 /         • at 250 V rated value       0.27 /         • at 400 V rated value       0.12 /         Enclosure       plasti         design of the housing       block         material of the enclosure       plasti         coating of the enclosure       Other         design of the housing according to standard       Yes         Drive Head       Cound         design of the actuating element       Roun         standard-compliant actuator head       EN 50         shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of connectable conductor cross-sections         • solid       1x (0         • finely stranded with core end processing       1x (0         • for AWG cables solid       1x (2         • for AWG cables solid       1x (2 <t< td=""><td>narrow types ed plunger, plastic plunger</td></t<>	narrow types ed plunger, plastic plunger
<ul> <li>et 125 V rated value</li> <li>9.25 A</li> <li>9.27 A</li> <li>9.28 C</li> <li< td=""><td>• at 125 V rated value       0.55 /         • at 250 V rated value       0.12 /         • at 400 V rated value       0.12 /         Enclosure       plasti         design of the housing       block         material of the enclosure       plasti         coating of the enclosure       Other         design of the housing according to standard       Yes         Drive Head       Roun         design of the actuating element       Roun         standard-compliant actuator head       EN 56         shape of the switch head       rounc         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of connectable conductor cross-sections         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (21         • for AWG cables solid       1x (21         • for AWG cables stranded       1x (21     <!--</td--><td>narrow types ed plunger, plastic plunger</td></td></li<></ul>	• at 125 V rated value       0.55 /         • at 250 V rated value       0.12 /         • at 400 V rated value       0.12 /         Enclosure       plasti         design of the housing       block         material of the enclosure       plasti         coating of the enclosure       Other         design of the housing according to standard       Yes         Drive Head       Roun         design of the actuating element       Roun         standard-compliant actuator head       EN 56         shape of the switch head       rounc         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of connectable conductor cross-sections         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (21         • for AWG cables solid       1x (21         • for AWG cables stranded       1x (21 </td <td>narrow types ed plunger, plastic plunger</td>	narrow types ed plunger, plastic plunger
• :1 250 Vrated value       0.27 Å         • :1 20 /       0.12 Å         recursure       0.13 Å         design of the housing       block, narrow         material of the enclosure       0.16 rt types         design of the housing according to standard       Yas <i>brite</i> 0.016 rt types         design of the acclosure       0.016 rt types         design of the actuating element       Rounded plunger, plastic plunger         standerd-compliant actuator head       EN 50041, design B         design of the switching function       positive opening         circuit principle       solw-action contacts         number of switching contacts safety-related       2         cable entry type       1x (0.5 1.5 mm?)         fastaning method       sorew-type terminals         Pop of connectable conductor cross-sections       1x (0.5 1.5 mm?), 2x (0.5 0.75 mm?)         i x (0.5 10, 2x (0.5 0.15 mm?)       1x (0.5 10, 2x (0.5 0.75 mm?) <td< td=""><td><ul> <li>at 250 V rated value</li> <li>at 400 V rated value</li> <li>0.12 /</li> <li>e at 400 V rated value</li> <li>0.12 /</li> <li>Enclosure</li> <li>design of the housing</li> <li>block</li> <li>material of the enclosure</li> <li>coating of the enclosure</li> <li>design of the housing according to standard</li> <li>Yes</li> <li>Drive Head</li> <li>design of the actuating element</li> <li>standard-compliant actuator head</li> <li>shape of the switch head</li> <li>for the switching function</li> <li>positi</li> <li>circuit principle</li> <li>slow-number of switching contacts safety-related</li> <li>cable entry type</li> <li>1x (M</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>any</li> <li>fastening method</li> <li>screw</li> <li>type of electrical connection</li> <li>screw</li> <li>type of connectable conductor cross-sections</li> <li>solid</li> <li>1x (0.</li> <li>finely stranded with core end processing</li> <li>is olid</li> <li>for AWG cables solid</li> <li>ix (24</li> <li>for AWG cables stranded</li> <li>cables stranded</li> <li>tx (24</li> <li>design of the interface</li> <li>witho</li> <li>Communication/ Protocol</li> <li>design of the interface</li> <li>witho</li> <li>Centificates/ approvals</li> <li>Centificates/ approvals</li> <li>Centificates/ approvals</li> </ul></td><td>narrow types led plunger, plastic plunger</td></td<>	<ul> <li>at 250 V rated value</li> <li>at 400 V rated value</li> <li>0.12 /</li> <li>e at 400 V rated value</li> <li>0.12 /</li> <li>Enclosure</li> <li>design of the housing</li> <li>block</li> <li>material of the enclosure</li> <li>coating of the enclosure</li> <li>design of the housing according to standard</li> <li>Yes</li> <li>Drive Head</li> <li>design of the actuating element</li> <li>standard-compliant actuator head</li> <li>shape of the switch head</li> <li>for the switching function</li> <li>positi</li> <li>circuit principle</li> <li>slow-number of switching contacts safety-related</li> <li>cable entry type</li> <li>1x (M</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>any</li> <li>fastening method</li> <li>screw</li> <li>type of electrical connection</li> <li>screw</li> <li>type of connectable conductor cross-sections</li> <li>solid</li> <li>1x (0.</li> <li>finely stranded with core end processing</li> <li>is olid</li> <li>for AWG cables solid</li> <li>ix (24</li> <li>for AWG cables stranded</li> <li>cables stranded</li> <li>tx (24</li> <li>design of the interface</li> <li>witho</li> <li>Communication/ Protocol</li> <li>design of the interface</li> <li>witho</li> <li>Centificates/ approvals</li> <li>Centificates/ approvals</li> <li>Centificates/ approvals</li> </ul>	narrow types led plunger, plastic plunger
• at 400 V rated value       0.12 Å         design of the housing       block, narrow         material of the enclosure       plastic         coating of the enclosure       Other types         design of the enclosure       Other types         design of the ancould be enclosure       Enclosure         design of the ancould be enclosure       Founded plunger, plastic plunger         design of the saturating element       Founded be enclosure         design of the switching function       positive opening         distign of the switching function       positive opening         distign of the switching function       positive opening         mounting position       any         fastening method       screw fixing         condectable conductor cross-sections       screw-type terminals         type of electrical consectable conductor cross-sections       screw-type terminals         individue dividue with ore end processing       tx (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )         individue dividue ore safety-related communication       without         certifieder lapprovisi       tx (2.016), 2x (2.0	at 400 V rated value     0.12 / Enclosure     design of the housing     material of the enclosure     coating of the enclosure     coating of the enclosure     design of the housing according to standard     Ves Drive Head     design of the actuating element     standard-compliant actuator head     shape of the switch head     design of the switch head     design of the switching function     design of the switching contacts safety-related     cable entry type     1x (M Installation/ mounting/ dimensions     mounting position     fastening method     solid         1x (0,         i finely stranded with core end processing             i solid             1x (0,             i finely stranded with core end processing             i solid             1x (2)             i for AWG cables stranded             i tx (2)             design of the interface             witho Communication/ Protocol     design of the interface             witho Certificates/ approvals	narrow types led plunger, plastic plunger
design of the housing       block, narrow         material of the enclosure       plastic         coating of the enclosure       Other types         design of the actuating element       Rounded plunger, plastic plunger         standard-compliant actuator head       EN 50041, design B         shape of the switch head       rounded         design of the switching function       positive opening         circuit principle       slow-action contacts         number of switching contacts safety-related       2         cable entry type       1x (M20 x 1.5)         stallatior/mounting/ dimensions       any         mounting position       any         solid       screw fixing         connections/ Terminals       tryp of electrical connection         type of connectable conductor cross-sections       screw fixing         • solid       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         • for AWG cables solid       tx (20 16), 2x (20 18)         • for AWG cables stranded       twithut         centerate for safety-related communication       without         continunciation/ Protocol       without         continunciation/ Protocol       without         continunciation/ Protocol       continunalion         conter       gene	Enclosure         design of the housing       block         material of the enclosure       Other         coating of the enclosure       Other         design of the housing according to standard       Yes         Drive Head       Roun         standard-compliant actuator head       EN 56         shape of the switch head       round         design of the switch ing function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of electrical connection         type of connectable conductor cross-sections       solid         inely stranded with core end processing       1x (0         efor AWG cables solid       1x (2         of or AWG cables solid       1x (2         efor AWG cables stranded       1x (2         of or AWG cables stranded       tx (2         design of the interface       witho         Communication/ Protocol       witho         design of the interface       witho	narrow types led plunger, plastic plunger
design of the housing     block, narrow       material of the enclosure     plastic       coating of the enclosure     Other types       design of the housing according to standard     Yes       brive Head     Tounded       design of the solutating element     EN 50041, design B       standard-compliant actuator head     EN 50041, design B       shape of the switch head     rounded       design of the switching function     positive opening       circuit principle     slow-action contacts       number of switching contacts safety-related     2       cable entry type     Tx (M20 x 1.5)       mounting position     any       fastening method     screw fixing       beconectable conductor cross-sections     ix (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )       ix (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )     tx (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )       ix (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )     tx (20 16), 2x (20 18)       ix (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )     tx (20 16), 2x (20 18)       ix (20 16), 2x (20 18)     tx (20 16), 2x (20 18)       ix (20 16), 2x (20 18)     tx (20 16), 2x (20 18)       ix (20 16), 2x (20 18)     tx (20 16), 2x (20 18)       ix (20 16), 2x (20 18)     tx (20 16), 2x (20 18)       ix (20	design of the housing       block         material of the enclosure       other         coating of the enclosure       Other         design of the housing according to standard       Yes         Drive Head       Roun         standard-compliant actuator head       EN 56         shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of connectable conductor cross-sections         . solid       1x (0.         . finely stranded with core end processing       1x (0.         . for AWG cables solid       1x (20.         . for AWG cables stranded       1x (20.         . for AWG cables stranded <th>types ed plunger, plastic plunger</th>	types ed plunger, plastic plunger
material of the enclosure     plastic       coating of the enclosure     Other types       design of the enclosure     Other types       design of the actuating element     Rounded plunger, plastic plunger       standard-compliant actuator head     EN 50041, design B       shape of the switch head     rounded       design of the switching function     positive opening       circuit principle     slow-action contacts       number of switching contacts safely-related     2       cable entry type     tx (M20 x 1.5)       number of switching contacts safely-related     2       cable entry type     tx (M20 x 1.5)       mounting position     any       fastening method     screw fixing       connectons/ Terminals     try of connectable conductor cross-sections       i finely stranded with core end processing     tx (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )       i for AWG cables solid     tx (20 16), 2x (20 18)       i for AWG cables solid     tx (20 16), 2x (20 18)       cortificate/ approvals     twithout       continuetation / Protocol     without       continuetation / Protocol     twithout       core after / related communication     without       core after / related communication     without       core after / related communication     without       co	material of the enclosure       plasti         coating of the enclosure       Other         design of the housing according to standard       Yes         Drive Head       Roun         design of the actuating element       Roun         standard-compliant actuator head       EN 56         shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of electrical connection         type of connectable conductor cross-sections       screw         isolid       1x (0.         ifinely stranded with core end processing       1x (0.         if or AWG cables solid       1x (2t         if or AWG cables stranded       1x (2t         if or AWG cables stranded       1x (2t         design of the interface       witho         Communication/ Protocol       certificates/ approvals         General Product Approval       Cefe	types ed plunger, plastic plunger
coating of the enclosure       Other types         design of the housing according to standard       Yes         hive Head       Counded plunger, plastic plunger         standard-compliant actuator head       EN 50041, design B         standard-compliant actuator head       EN 50041, design B         standard-compliant actuator head       EN 50041, design B         design of the switch head       rounded         design of the switching function       positive opening         circuit principle       slow-action contacts         number of switching contacts safely-related       2         cable entry type       tx (M20 x 1.5)         restallation/ mounting/ dimensions       mounting position         mounting position       any         fastening method       screw-type terminals         type of electrical connection       screw-type terminals         type of connectable conductor cross-sections       incly standed with core end processing         incly standed with core end processing       tx (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )         if convectable solid       tx (20 16), 2x (20 16)         design of the interface for safety-related communication       without         connectable conductor cross-sections       without         edsign of the interface for safety-related communicat	coating of the enclosure       Other         design of the housing according to standard       Yes         Drive Head       Roun         design of the actuating element       Roun         standard-compliant actuator head       EN 56         shape of the switch head       round         design of the switching function       positif         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of electrical connection         type of electrical connection       screw         infinely stranded with core end processing       1x (0.         iniely stranded with core end processing       1x (2.         if or AWG cables solid       1x (2.         if or AWG cables stranded       1x (2.         design of the interface for safety-related communication       witho         Communication/ Protocol       testing of the interface         design of the interface       witho         Communication/ Protocol       testing of the interface         General Product Approval <td>types ed plunger, plastic plunger</td>	types ed plunger, plastic plunger
design of the housing according to standard       Yes         design of the actuating element       Rounded plunger, plastic plunger         standard-compliant actuator head       EN 50041, design B         shape of the switch head       rounded         design of the switch head       rounded         circuit principle       slow-action contacts         number of switching contacts safety-related       2         cable entry type       tx (M20 x 1.5)         number of switching position       any         fastening mothd       screw fixing         connections/ Terminals       screw-type terminals         type of connectable conductor cross-sections       screw-type terminals         i finely stranded with core end processing       tx (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )         i finely stranded with core end processing       tx (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )         i for AWG cables solid       tx (20 16), 2x (20 18)         design of the interface for safety-related communication       without         correntlexertificates/ approvals       General Product Approvals         General Product Approval       Confirmation         General Product Approval       Confirmation         General Product App       tter	design of the housing according to standard       Yes         Drive Head       Roun         design of the actuating element       Roun         standard-compliant actuator head       EN 56         shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         fastening method       screw         Connections/ Terminals       type of electrical connection         type of connectable conductor cross-sections       solid         if inely stranded with core end processing       1x (20         if or AWG cables solid       1x (20         if or AWG cables solid       1x (20         if or AWG cables stranded       1x (20         if or AWG cables stranded       1x (20         design of the interface       witho         Communication/ Protocol       witho         Certificates/ approvals       E         General Product Approval       E	ed plunger, plastic plunger
brive Head       Rounded plunger, plastic plunger         design of the actuating element       EN 50041, design B         shape of the switch head       rounded         design of the switching function       positive opening         circuit principle       slow-action contacts         number of switching contacts safely-related       2         cable entry type       1x (M20 x 1.5)         nstallation/mounting/ dimensions       any         mounting position       any         fastening method       screw fixing         Connectable Conductor cross-sections       ix (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>3</sup> )         infely stranded with core end processing       1x (20 16), 2x (20 18)         of AWG cables stranded       1x (20 16), 2x (20 18)         design of the interface for safety-related communication       without         communication/ Protocol       design of the interface         communication/ Approvals       Confirmation         Confirmation       ccc         design of the interface       without         core of the interface<	Drive Head         design of the actuating element       Roun         standard-compliant actuator head       EN 56         shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of electrical connection         type of connectable conductor cross-sections       screw         isolid       1x (0.         ifnely stranded with core end processing       1x (0.         ifnely stranded with core end processing       1x (20         ifor AWG cables solid       1x (20         ifor AWG cables stranded       1x (21         design of the interface for safety-related communication       witho         Communication/ Protocol       muther         design of the interface       witho         Certificates/ approvals       E         General Product Approval       E	
design of the actuating element       Rounded plunger, plastic plunger         standard-compliant actuator head       EN 50041, design B         shape of the switch head       rounded         design of the switch head       positive opening         circuit principle       slow-action contacts         number of switching contacts safety-related       2         cable entry type       1x (M20 x 1.5)         number of switching contacts safety-related       2         cable entry type       1x (M20 x 1.5)         nstallation/ mounting dimensions       any         mounting position       any         fastening method       screw fixing         connections/ Terminals       type of connectable conductor cross-sections         + solid       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         + for AWG cables solid       1x (20 16), 2x (20 18)         + for AWG cables solid       1x (20 16), 2x (20 18)         + of AWG cables standed       without         communication/ Protocol       without         communication/ Protocol       without         communication/ Protocol       confirmation         communication/ Protocol       cconfirmation         communication/ Protocol       cconfirmation         confirmation/ mounting/ p	design of the actuating element       Roun         standard-compliant actuator head       EN 50         shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of connectable conductor cross-sections         • solid       1x (0.         • finely stranded with core end processing       1x (20         • for AWG cables solid       1x (20         • for AWG cables solid       1x (20         • for AWG cables stranded       1x (20         design of the interface       witho         Communication/ Protocol       witho         Certificates/ approvals       E         General Product Approval       E	
standard-compliant actuator head     EN 50041, design B       shape of the switch head     rounded       design of the switching function     positive opening       circuit principle     solw-action contacts       number of switching contacts safety-related     2       cable entry type     1x (M20 x 1.5)       staldard/mounting domensions     any       mounting position     any       fastening method     screw fixing       connections/ Terminals     screw-type terminals       type of electrical connection     screw-type terminals       i for AWG cables solid     1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)       i for AWG cables solid     1x (20 16), 2x (20 18)       edsign of the interface for safety-related communication     without	standard-compliant actuator head       EN 50         shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         fastening method       screw         Connections/ Terminals       type of electrical connection         type of connectable conductor cross-sections       solid         insolid       1x (0.         inely stranded with core end processing       1x (0.         inely stranded with core end processing       1x (20         if or AWG cables stranded       1x (20         if or AWG cables stranded       1x (20         if or AWG cables stranded       1x (20         if or the interface for safety-related communication       witho         Communication/ Protocol       witho         Certificates/ approvals       Certificates/ approvals         General Product Approval       Certificates/ approvals	
shape of the switching function     positive opening       circuit principle     slow-action contacts       number of switching contacts safely-related     2       cable entry type     1x (M20 x 1.5)       installation/ mounting/ dimensions     any       mounting position     any       fastening method     screw-type terminals       type of electrical connection     screw-type terminals       type of electrical connection     screw-type terminals       type of subject stranded     1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)       1 x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)     1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)       6 on AWG cables solid     1x (20 16), 2x (20 18)       1 of AWG cables stranded     without	shape of the switch head       round         design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of electrical connection         type of connectable conductor cross-sections       screw         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20)         • for AWG cables stranded       1x (20)         • for AWG cables	
design of the switching function     positive opening       circuit principle     slow-action contacts       number of switching contacts safety-related     2       cable entry type     1x (M20 x 1.5)       nstallation/ mounting/ dimensions     any       fastening method     screw fixing       connections/ Terminals     screw-type terminals       type of electrical connection     screw-type terminals       + for AWG cables solid     1x (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )       + for AWG cables solid     1x (0.2 1.6 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )       + for AWG cables solid     1x (0.2 1.6 mm <sup>2</sup> ), 2x (0.2 18)       + for AWG cables solid     1x (0.2 1.6 mm <sup>2</sup> ), 2x (0.2 18)       + for AWG cables solid     1x (0.2 18)       + for AWG cables stranded     without	design of the switching function       positi         circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       screw         type of electrical connection       screw         type of connectable conductor cross-sections       solid         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20         • for AWG cables stranded       1x (20<	
circuit principle       slow-action contacts         number of switching contacts safety-related       2         cable entry type       1x (M20 x 1.5)         nstallation/ mounting/ dimensions       any         fastening method       screw fixing         connections/ Terminals       screw-type terminals         type of electrical connection       screw-type terminals         type of connectable conductor cross-sections       screw-type terminals         • solid       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         • for AWG cables stranded       1x (20 16), 2x (20 18)         design of the interface for safety-related communication       without         confirmation       without         confirmation       ccc         confirmation       ccc         design of the interface       without         confirmation       without         confirmation       ccc         confirmation       ccc         confirmation       ccc         ut       ccc         confirmation       ccc         confirmation       ccc         confirmation       ccc         confirmation       ccc         confirmation       cccc         confirmation	circuit principle       slow-         number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       screw         type of electrical connection       screw         type of connectable conductor cross-sections       solid         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20         • for AWG cables stranded       1x (20         Certificates/ approvals       Eeteeeeeeeeeeeee	
number of switching contacts safety-related 2 cable entry type 1x (M20 x 1.5) nstallation/ mounting/ dimensions any fastening method screw fixing connections/ Terminals type of electrical connection screw-type terminals type of electrical connection screw-type terminals i solid 1x (0.5 1.5 mm <sup>3</sup> ), 2x (0.5 0.75 mm <sup>2</sup> ) i for AWG cables standed 1x (20 16), 2x (20 18) i	number of switching contacts safety-related       2         cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       type of electrical connection         type of connectable conductor cross-sections       screw         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20         • for AWG cables stranded       1x (20         • for AWG cables	
cable entry type       1x (M20 x 1.5)         installation/ mounting/ dimensions       any         fastening method       screw fixing         connections/ Terminals       screw-type terminals         type of electrical connection       screw-type terminals         • solid       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         • solid       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         • for AWG cables stranded       1x (20 16), 2x (20 18)         • for AWG cables stranded       1x (20 16), 2x (20 18)         • for AWG cables stranded       1x (20 16), 2x (20 18)         • design of the interface       without         communication/ Protocol       without         Confirmation       General Product Approval	cable entry type       1x (M         Installation/ mounting/ dimensions       any         mounting position       any         fastening method       screw         Connections/ Terminals       screw         type of electrical connection       screw         type of connectable conductor cross-sections       screw         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20)         • for AWG cables stranded       1x (20)         design of the interface for safety-related communication       witho         Communication/ Protocol       witho         General Product Approval       C € €	ction contacts
mounting/ dimensions     any       fastening method     screw fixing       connections/ Terminals     screw-type terminals       type of electrical connection     screw-type terminals       • solid     1x (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )       • solid     1x (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )       • finely stranded with core end processing     1x (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )       • for AWG cables solid     1x (20 16), 2x (20 18)       • for AWG cables stranded     1x (20 16), 2x (20 18)       design of the interface for safety-related communication     without   Confirmation Communication/ Protocol    General Product Approval    General Product Ap-	Installation/ mounting/ dimensions mounting position any fastening method screw Connections/ Terminals type of electrical connection screw type of connectable conductor cross-sections • solid 1x (0. • finely stranded with core end processing 1x (0. • for AWG cables solid 1x (20) • for AWG cables stranded 1x (20) • for A	20 × 4 E)
mounting position     any       fastening method     screw fixing       connections/ Terminals     screw-type terminals       type of electrical connection     screw-type terminals       type of connectable conductor cross-sections     screw-type terminals       • solid     1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)       • for AWG cables solid     1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)       • for AWG cables solid     1x (20 16), 2x (20 18)       • for AWG cables stranded     1x (20 16), 2x (20 18)       design of the interface for safety-related communication     without   Confirmation Communication/ Protocol    General Product Approval   General Product Ap- other	mounting position       any         fastening method       screw         Connections/ Terminals       screw         type of electrical connection       screw         type of connectable conductor cross-sections       solid         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20)         • for AWG cables stranded       1x (20)         • design of the interface for safety-related communication       witho         Communication/ Protocol       witho         Certificates/ approvals       General Product Approval         Image: UKG       Image: UKG	20 X 1.5)
fastening method       screw fixing         connections/Terminals       screw-type terminals         type of connectable conductor cross-sections       screw-type terminals         • solid       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         • finely stranded with core end processing       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         • for AWG cables solid       1x (20 16), 2x (20 18)         • for AWG cables stranded       1x (20 16), 2x (20 18)         design of the interface for safety-related communication       without         communication/ Protocol       without         design of the interface       without         confirmation       confirmation         confirmation       ccc         util confirmation       ccc         confirmation       ccc         util confirmation       ccc         other       ccc	fastening method       screw         Connections/ Terminals       type of electrical connection       screw         type of connectable conductor cross-sections       screw         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20.         • for AWG cables solid       1x (20.         • for AWG cables stranded       1x (20.         • design of the interface for safety-related communication       witho         Communication/ Protocol       witho         Certificates/ approvals       General Product Approval         Image: Certificates approvals       Image: Certificates approval	
Connections/ Terminals         type of electrical connection       screw-type terminals         type of connectable conductor cross-sections       screw-type terminals         • solid       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         • finely stranded with core end processing       1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)         • for AWG cables solid       1x (20 16), 2x (20 18)         • for AWG cables stranded       1x (20 16), 2x (20 18)         design of the interface for safety-related communication       without         Communication/ Protocol       without         design of the interface       without         Confirmation       EGeneral Product Approvals         Confirmation         General Product Approval       Confirmation         General Product Approval       Confirmation         General Product Approval       Confirmation	Connections/ Terminals         type of electrical connection       screw         type of connectable conductor cross-sections         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20.         • for AWG cables stranded       1x (20.         • design of the interface for safety-related communication       witho         Communication/ Protocol         design of the interface         Witho         Certificates/ approvals         General Product Approval         CEE	e -
type of electrical connection       screw-type terminals         type of connectable conductor cross-sections       solid         • solid       1x (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )         • finely stranded with core end processing       1x (0.5 1.5 mm <sup>2</sup> ), 2x (0.5 0.75 mm <sup>2</sup> )         • for AWG cables solid       1x (20 16), 2x (20 18)         • for AWG cables stranded       1x (20 16), 2x (20 18)         • for AWG cables stranded       1x (20 16), 2x (20 18)         design of the interface for safety-related communication       without         communication/ Protocol       without         design of the interface       without         confirmation       Confirmation         central Product Approval       EGE         General Product Approval       Confirmation         General Product Ap-       other	type of electrical connection       screw         type of connectable conductor cross-sections       screw         • solid       1x (0.         • finely stranded with core end processing       1x (0.         • for AWG cables solid       1x (20.         • for AWG cables stranded       1x (20.         • for AWG cables stranded       1x (20.         • for AWG cables stranded       1x (20.         design of the interface for safety-related communication       witho         Communication/ Protocol       witho         Certificates/ approvals       General Product Approval         General Product Approval       CCE	tixing
type of connectable conductor cross-sections         • solid         • finely stranded with core end processing         • for AWG cables solid         • for AWG cables solid         • for AWG cables stranded         • for AWG cables strand	type of connectable conductor cross-sections <ul> <li>solid</li> <li>finely stranded with core end processing</li> <li>for AWG cables solid</li> <li>for AWG cables stranded</li> <li>for AWG cables stranded</li> <li>for AWG cables stranded</li> <li>tx (20)</li> <li>design of the interface for safety-related communication</li> <li>Communication/ Protocol</li> <li>design of the interface</li> <li>witho</li> </ul> Certificates/ approvals General Product Approval Certificates (CE)	
<ul> <li>solid</li> <li>i solid</li> <li>i finely stranded with core end processing</li> <li>i finely stranded with core end processing</li> <li>i for AWG cables solid</li> <li>i for AWG cables stranded</li> <li>i k (20 16), 2x (20 18)</li> <li>i k (20 16), 2x (20</li></ul>	<ul> <li>solid</li> <li>finely stranded with core end processing</li> <li>for AWG cables solid</li> <li>for AWG cables stranded</li> <li>for AWG cables stranded<td>type terminais</td></li></ul>	type terminais
<ul> <li>finely stranded with core end processing         <ul> <li>finely stranded with core end processing</li> <li>for AWG cables solid</li> <li>for AWG cables solid</li> <li>for AWG cables stranded</li> </ul> </li> <li>for AWG cables stranded</li> <li>without</li> <li>communication/ Protocol</li> <li>design of the interface</li> <li>without</li> <li>communication/ Protocol</li> <li>design of the interface</li> <li>without</li> <li>communication stranded</li> <li>communication stranded</li> <li>for AWG cables stranded</li></ul>	<ul> <li>finely stranded with core end processing</li> <li>for AWG cables solid</li> <li>for AWG cables stranded</li> <li>for AWG cables strand</li></ul>	
<ul> <li>for AWG cables solid</li> <li>for AWG cables stranded</li> <li>f</li></ul>	<ul> <li>for AWG cables solid</li> <li>for AWG cables stranded</li> <li>for AWG cables stranded</li> <li>ix (20)</li> <li>design of the interface for safety-related communication</li> <li>witho</li> </ul> Communication/ Protocol design of the interface witho Certificates/ approvals General Product Approval Certificates <p< td=""><td></td></p<>	
design of the interface for safety-related communication       without         communication/ Protocol       without         design of the interface       without         certificates/ approvals       certificates/ approval         General Product Approval       Confirmation         General Product Ap-       other	design of the interface for safety-related communication witho Communication/ Protocol design of the interface witho Certificates/ approvals General Product Approval	
Communication/ Protocol design of the interface without Certificates/ approvals General Product Approval General Product Ap- other	Communication/ Protocol design of the interface witho Certificates/ approvals General Product Approval UK CE	
design of the interface     without       Certificates/ approvals     General Product Approval       Image: Confirmation of the interface     Image: Confirmation of the interface       General Product Ap-     other	design of the interface witho Certificates/ approvals General Product Approval UK CE	t
Certificates/ approvals         General Product Approval         Confirmation	Certificates/ approvals General Product Approval	
General Product Approval       Confirmation         General Product Ap-       other	General Product Approval	t
General Product Ap-		
General Product Ap-	CSA EG-Konf.	
Confirmation	Confirmation	
rni	C <b>U</b> L	
B118		

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates. Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE5132-0KC03

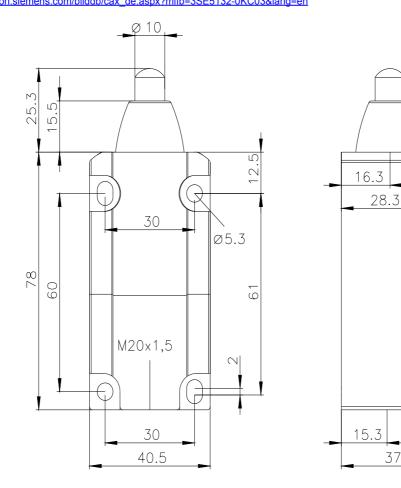
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5132-0KC03

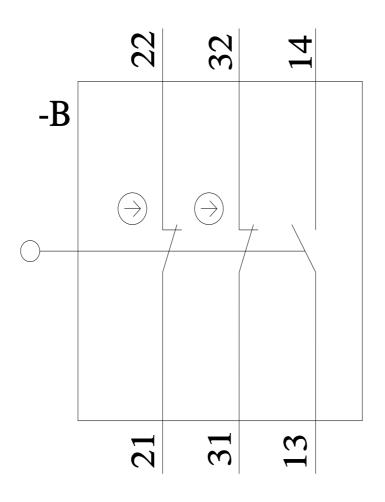
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SE5132-0KC03

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SE5132-0KC03&lang=en



37.8



last modified:

9/5/2023 🖸