SIEMENS

Data sheet

3SE5162-0DA00-1CA0



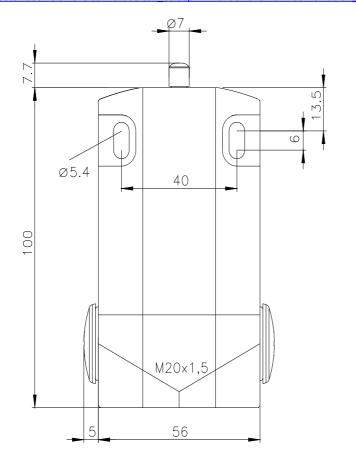
Basic switch for position switch 3SE5162 Metal enclosure XL, 56 mm wide Device connection $3x(M20 \times 1.5)$ IP66/IP67 2 x (1 NO/2 NC) Slow-action contacts with make-before-break without actuator head with increased corrosion protection

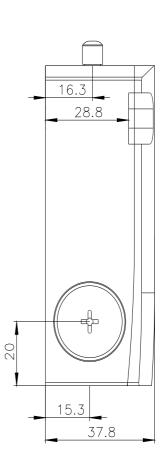
product objination Mixed product type designation 3SE5 manufacturor's article number - • of the supplied switching contacts fx 3SE5000-0MA00, fx 3SE5000-0MA00 • of the supplied switching contacts fx 3SE5000-0MA00, fx 3SE5000-0MA00 • of the supplied myte nolesure with cover SSE5182.0AA00-1CA0 suitability for use adely switch Yes Concral tochnical data - product function positive opening Yes insulation voltage rated value 4 kV optotection class IP SeleNPG7 stock resistance according to IEC 60068-2-27 vibration resistance according to IEC 60068-2-61 0.35 mm/5g mechanical service IIfe (operating cycles) typical 5 000 00 electrical endurance (operating cycles) typical 5 000 00 electrical endurance (operating cycles) typical 5 000 00 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 gG 6 A active principle mechanical reperatore 90% Tim Substance Prohiblance (Date)<	product brand name	SIRIUS
product type designation 3SE5 manufacturer's article number is differ supplied witching contacts is 3SE5162-0AA00_1CA0 i of the supplied witching contacts is 3SE5162-0AA00_1CA0 suitability for use safety switch Yes product function positive opening Yes insultation voltage rated value 250 V degree of pollution class 3 surge voltage resistance rated value 4kV protection class IP IPe60/IP67 shock resistance * * according to IEC 60068-2-27 30g /11 ms vibration resistance according to IEC 60068-2-5 0.35 mm/5g mechanical service life (operating cycles) typical 5000 000 electrical endurance (operating cycles) typical 5000 000 electrical endurance (operating cycles) typical 10 A reference code according to IEC 81346-2 B continuous current of the Qick DAZED fuse link 10 A (for a short-circuit current smaller than 400 A continuous	-	
inarufacturer's article number 1x 3SE5000-0MA00, 1x 3SE5060-0MA00 i of the supplied synching contacts 1x 3SE5000-0MA00, 1x 3SE5060-0MA00 i of the supplied mpty enclosure with cover 3SE55162-0A400-1CA0 suitability for use safety switch Yes insulation voltage rated value 250 V degree of pollution class 3 surge voltage resistance rated value 4KV protection class IP IP66/IP67 shock resistance 0.35 mm/5g e 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 5 000 000 electrical endurance (operating cycles) at AC-15 at 230 V 100 000 typical 5 000 000 electrical endurance (operating cycles) typical 5 000 000 continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A continuous current of the QLAZED fuse link g0 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 <t< th=""><th></th><th></th></t<>		
• of the supplied switching contacts 1x 3SE5000-0MA00, 1x 3SE5080-0MA00 • of the supplied empty enclosure with cover 3SE5182-0AA00-1CA0 suitability for ues safety switch Yes Central technical data Technical data product function positive opening Yes Insulation voitage rated value 250 V degree of politoin class 3 surge voitage resistance rated value 4 kV protection class IP Shock resistance • according to IEC 60068-2-27 30g / 11 ms vibration resistance caccrding to IEC 60068-2-6 .35 mm/5g mechanical service IIf (operating cycles) typical 5 000 000 electrical endurance (operating cycles) typical 5 000 000 electrical endurance (operating cycles) typical 10 A reference code according to IEC 81346-2 B continuous current of the Quck DIAZED fuse link 10 A, for a short-circuit current smaller than 400 A continuous current of the Quck DIAZED fuse link gG 6 A active principle mechanical repeat accuracy 0.05 mm Subtatence name 10/07/0/2006 SVHC substance name </th <th></th> <th>3623</th>		3623
• of the suppled empty enclosure with cover 3855152-0AA00-1CA0 suitability for use safety switch Yes Ceneral technical data Product function positive opening Yes insulation voltage rated value 250 V degree of pollution class 3 surge voltage resistance rated value 4 kV protection class IP IP66/IP67 shock resistance 30g / 11 ms • according to IEC 60068-2-27 30g / 11 ms vibration resistance according to IEC 60068-2-6 0.35 mm/5g mechanical service IIf6 (operating cycles) typical 5 000 000 electrical endurance (operating cycles) typical 5 000 000 electrical endurance (operating cycles) typical 5 000 000 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 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) 07/101/2006 SVHC substance name Imidiazoldin-2-thion - 96-45-7 minimum actuating force in directions of actuation 30 N length of the sensor		1x 3555000-0M400 1x 3555060-0M400
suitability for use safety switch Yes General technical data		
General technical data Yes Insulation voltage rated value 250 V degree of pollution class 3 surge voltage resistance rated value 4 kV protection class IP IP66/IP67 shock resistance iP66/IP67 * 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 5 000 000 electrical endurance (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 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 blaZED fuse link 10 A, for a short-circuit current smaller than 400 A continuous current of the C blaZED fuse link gG 6 A active principle mechanical repeat accuracy 0.05 mm Substance Prohibitance (Date) 507/102066 SVHC substance name Imidazolidin-2-thion - 96-45-7 mininum actuating force in directions of actuation 30		
product function positive opening Yes insulation voltage rated value 250 V degree of pollution class 3 surge voltage resistance rated value 4 kV protection class IP IP66/IP67 shock resistance 30g / 11 ms • 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 5 000 000 electrical endurance (operating cycles) typical 5 000 000 thermal current 10 A reference code according to IEC 81346-2 B continuous current of the ClAtazED fuse link 10 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 Quick DIAZED fuse link gG 6 A active principle mechanical repeat accuracy 0.05 mm Substance Prohibitance (Date) 07/01/2006 SWHC substance name Imidazolidin-2-thion - 96-45-7 minium actuating force in directions of actuation 30 N length of the sensor<		
Insulation voltage rated value250 Vdegree of pollutionclass 3surge voltage resistance rated value4 kVprotection class IPIP66/IP67shock resistance• according to IEC 60068-2-27shock resistance according to IEC 60068-2-600.35 mm/5gmechanical service life (operating cycles) typical5 000 000electrical endurance (operating cycles) typical100 000electrical endurance (operating cycles) at AC-15 at 230 V100 000typical100 Areference 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 Prohibitance (Date)007/01/2006SVHC substance nameImidazolidin-2-thion - 96-45-7minimum actuating force in directions of actuation30 Nlength of the sensor00 7.7 mmwidth of the sensor56 mmAmbient temperature-25 +85 °C• during operation-25 .		Vae
degree of pollutionclass 3surge voltage resistance rated value4 kVprotection class IPIP66/IP67shock resistanceIP66/IP67• according to IEC 60068-2-2730g / 11 msvibration resistance according to IEC 60068-2-60.35 mm/5gmechanical service life (operating cycles) typical5 000 000electrical endurance (operating cycles) typical5 000 000electrical endurance (operating cycles) typical0 Areference 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 actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmArnbient conditions-25 +85 °C• during operation-25 +85 °C• during operation-25 +85 °C• during ingore ind upper to cutnonedesign of the switching contactnoneoperating frequency rated value50 60 Hznumber of NC contacts for auxiliary contacts4		
surge voltage resistance rated value 4 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 5 000 000 electrical endurance (operating cycles) at AC-15 at 230 V 100 000 typical 100 A 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 SWHC substance name Imidazolidin-2-thion - 96-45-7 minimum actuating force in directions of actuation 30 N length of the sensor 107.7 mm width of the sensor 56 mm Ambient conditions 25 + 85 °C e during operation -25		
Dist 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 5 000 000 electrical endurance (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 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 30 N length of the sensor 10.7 mm width of the sensor 50 + 85 °C • during operation -25 + 85 °C • during storage -40 + 90 °C explosion protection category for dust none		
shock resistance 30g / 11 ms vibration resistance according to IEC 60068-2-6 0.35 mm/5g mechanical service life (operating cycles) typical 5 000 000 electrical endurance (operating cycles) at AC-15 at 230 V 100 000 typical 100 A 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 30 N length of the sensor 107.7 mm width of the sensor 107.7 mm width of the sensor -25 +85 °C e during operation -25 +85 °C e during operation -25 +85 °C <tr< th=""><th></th><th></th></tr<>		
• 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 5 000 000 electrical endurance (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 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 30 N elength of the sensor 107.7 mm width of the sensor 56 mm amblent temperature -25 +85 °C e.during storage -20 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequenc		IF00/IF07
vibration resistance according to IEC 60068-2-60.35 mm/5gmechanical service life (operating cycles) typical5 000 000electrical endurance (operating cycles) at AC-15 at 230 V typical100 000thermal current10 Areference 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 actuation30 Nlength of the sensor56 mmAmbient conditions-25 +85 °Ce during sporage-40 +90 °Ce kuping storage-40 +90 °Ce kuping storage-40 +90 °Ce conting storage-40 +90 °Ce conting storage-40 +90 °Ce conting frequency rated value50 60 Hznumber of NC contacts for auxiliary contacts4		20.0 / 11 mg
mechanical service life (operating cycles) typical 5 000 000 electrical endurance (operating cycles) at AC-15 at 230 V typical 100 000 thermal current 10 A 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 gG 6 A active principle mechanical repeat accuracy 0.05 mm Substance Prohibitance (Date) 07/01/2006 SVHC substance name Imidazolidin2-thion - 96-45-7 minimum actuating force in directions of actuation 30 N length of the sensor 107.7 mm width of the sensor 56 mm Ambient conditions -25 +85 °C anbient temperature -40 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4		-
electrical endurance (operating cycles) at AC-15 at 230 V typical100 000thermal current10 Areference 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 actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmAmbient conditions-25 +85 °Cambient temperature • during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dust design of the switching contactnonedesign of the switching contactnonenumber of NC contacts for auxiliary contacts4		
typical Internal current thermal current 10 A 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 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 30 N length of the sensor 107.7 mm width of the sensor 56 mm Ambient conditions -25 +85 °C e during operation -25 +85 °C e during storage -40 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4		
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 30 N length of the sensor 107.7 mm width of the sensor 6 m Ambient conditions		100 000
Active recent of the C characteristic MCB1 A; for a short-circuit current smaller than 400 Acontinuous current of the quick 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 actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmAmbient temperature-25 +85 °C• during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dustnonedesign of the switching contact50 60 Hznumber of NC contacts for auxiliary contacts4	thermal current	10 A
continuous 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 actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmAmbient conditionsambient temperature• during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dustnonedesign of the switching contact50 60 Hznumber of NC contacts for auxiliary contacts4	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 actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmAmbient conditionsambient temperature-25 +85 °C• during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dustnonedesign of the switching contact50 60 Hznumber of NC contacts for auxiliary contacts4	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 30 N length of the sensor 107.7 mm width of the sensor 56 mm Ambient conditions 30 N ambient temperature -25 +85 °C • during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4	continuous current of the quick DIAZED fuse link	10 A; for a short-circuit current smaller than 400 A
repeat accuracy0.05 mmSubstance Prohibitance (Date)07/01/2006SVHC substance nameImidazolidin-2-thion - 96-45-7minimum actuating force in directions of actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmAmbient conditionsambient temperaturee during operation-25 +85 °Ce during storage-40 +90 °Cexplosion protection category for dustnonedesign of the switching contactmechanicaloperating frequency rated value50 60 Hznumber of NC contacts for auxiliary contacts4	continuous current of the DIAZED fuse link gG	6 A
Substance Prohibitance (Date)07/01/2006SVHC substance nameImidazolidin-2-thion - 96-45-7minimum actuating force in directions of actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmAmbient conditionsambient temperature• during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dustnonedesign of the switching contact50 60 Hznumber of NC contacts for auxiliary contacts4	active principle	mechanical
SVHC substance nameImidazolidin-2-thion - 96-45-7minimum actuating force in directions of actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmAmbient conditionsambient temperature• during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dustnonedesign of the switching contactmechanicaloperating frequency rated value50 60 Hznumber of NC contacts for auxiliary contacts4	repeat accuracy	0.05 mm
minimum actuating force in directions of actuation30 Nlength of the sensor107.7 mmwidth of the sensor56 mmAmbient conditions-25 +85 °C• during operation-25 +85 °C• during storage-40 +90 °Cexplosion protection category for dustnonedesign of the switching contactmechanicaloperating frequency rated value50 60 Hznumber of NC contacts for auxiliary contacts4	Substance Prohibitance (Date)	07/01/2006
length of the sensor 107.7 mm width of the sensor 56 mm Ambient conditions	SVHC substance name	Imidazolidin-2-thion - 96-45-7
width of the sensor 56 mm Ambient conditions -Ambient temperature • during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4	minimum actuating force in directions of actuation	30 N
Ambient conditions ambient temperature • during operation • during storage -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none design of the switching contact operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts	length of the sensor	107.7 mm
ambient temperature -25 +85 °C • during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4	width of the sensor	56 mm
• during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4	Ambient conditions	
• during storage -40 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4	ambient temperature	
explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4	during operation	-25 +85 °C
design of the switching contact mechanical operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4	during storage	-40 +90 °C
operating frequency rated value 50 60 Hz number of NC contacts for auxiliary contacts 4	explosion protection category for dust	none
number of NC contacts for auxiliary contacts 4	design of the switching contact	mechanical
	operating frequency rated value	50 60 Hz
number of NO contacts for auxiliary contacts 2	number of NC contacts for auxiliary contacts	4
	number of NO contacts for auxiliary contacts	2

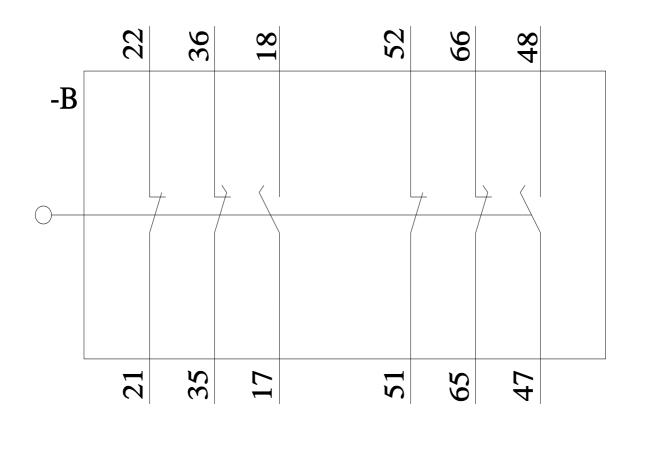
operational current at AC-15	
• at 24 V rated value	6 A
• at 125 V rated value	6 A
• at 240 V rated value	6 A
• at 400 V rated value	4 A
operational current at DC-13	
• at 24 V rated value	3 A
• at 125 V rated value	0.55 A
 at 250 V rated value 	0.27 A
• at 400 V rated value	0.12 A
Enclosure	
design of the housing	block, wide
material of the enclosure	metal
coating of the enclosure	cathodic dip coating
design of the housing according to standard	No
Drive Head	
design of the actuating element	Other, without, basic switch
design of the switching function	Positive opening with appropriate positive opening actuator head
circuit principle	slow-action contacts
number of switching contacts safety-related	4
cable entry type	3x (M20 x 1.5)
Installation/ mounting/ dimensions	
mounting position	any
fastening method	screw fixing
Connections/ Terminals	
type of electrical connection	screw-type terminals
type of connectable conductor cross-sections	
• 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	
design of the interface	without
Certificates/ approvals	
General Product Approval	
etterst i rouder approval	
	Confirmation
	E (CCC) (Ui)
CSA EG-KO	n. CCC UL
Concerned Decedurate Am	
General Product Ap- proval Test Certificates other	
Type Test Certific- Confirm	lation
ates/Test Report	
LIIL	

Further information

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=3SE5162-0DA00-1CA0 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5162-0DA00-1CA0 Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SE5162-0DA00-1CA0 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5162-0DA00-1CA0&lang=en







last modified:

