3SU1400-2AA10-3CA0

Data sheet



Contact module with 1 contact element, 1 NC, spring-type terminal, for floor mounting, Minimum order quantity 5 or a multiple thereof

product designation	product brand name	SIRIUS ACT
Socket design other Socket de	product designation	Contact module
socket design other General bechnical data product function positive opening insulation voltage rated value 550 V degree of pollution 3 type of voltage effective of the coperating voltage AC/DC of the input voltage AC/DC surge voltage resistance rated value 6 kV protection class IP of the enclosure IPA0 of the enclosure IPA0 shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms directive of or railway applications according to EN 61373 Category 1, Class B Vibration resistance according to IEC 60068-2-6 10 500 Hz; 5g of or railway applications according to EN 61373 Category 1, Class B vibration resistance according to IEC 60068-2-6 10 500 Hz; 5g operating frequency maximum 3 600 Mh mechanical service life (operating cycles) typical 10 000 000 electrical endurance (operating cycles) typical 10 000 000 reference code according to IEC 81346-2 S continuous current of the C characteristic MCB 10 A reference code according to IEC 81346-2 S continuous current of the C characteristic MCB 10 A substance Prohibitance (Date) 10/01/2014 operating voltage at AC — at 50 Hz rated value 5 500 V at DC rated value 6 500 V at DC rated value 7	product type designation	3SU1
product function positive opening Yes insulation votage rated value degree of pollution sype of votage of the operating votlage of the input votlage AC/DC surge votlage resistance rated value 6 kV protection class IP of the enclosure of the terminal shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms of the railway applications according to EN 61373 Category 1, Class B vibration resistance according to IEC 60068-2-6 of railway applications according to EN 61373 Category 1, Class B operating frequency maximum 3 600 1/h mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating to IEC 81346-2 Scontinuous current of the C characteristic MCB Substance Prohibitance (Dato) operating votlage at AC — at 50 Hz rated value — at 60 Hz rated value — at 10 Hz rated value — at 10 Hz rated value — at 50 Hz rated value — at 50 Hz rated value — at 60 Hz rated value —	Contact block/ lampholder	
product function positive opening insulation voltage rated value degree of pollution 3 ype of voltage of the operating voltage of the enclosure of the enclosure of the enclosure of the terminal shock resistance on according to IEC 60068-2-27 of railway applications according to EN 61373 category 1, Class B vibration resistance on according to IEC 60068-2-6 operating to IEC 60068-2-6 operating frequency maximum as 600 1/h mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating cycles) typical thermal current reference code according to IEC 81346-2 continuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage on at AC on at 50 Hz rated value on at 60 Hz rated value on at 0C Hz rated value on at DC rated value on	socket design	other
Insulation voltage rated value degree of pollution type of voltage of the operating voltage of the input voltage of the input voltage of the enclosure of the enclosure of the terminal shock resistance according to IEC 60068-2-7 of or railway applications according to EN 61373 vibration resistance according to IEC 60068-2-6 of or railway applications according to EN 61373 category 1, Class B vibration resistance occording to IEC 60068-2-6 of or railway applications according to EN 61373 Category 1, Class B vibration resistance caccording to IEC 60068-2-6 of or railway applications according to EN 61373 category 1, Class B vibration resistance occording to IEC 60068-2-6 of or railway applications according to EN 61373 category 1, Class B category 1, Class B operating frequency maximum operating frequency maximum operating frequency maximum operating frequency expess typical lectrical endurance (operating cycles) typical loo 0000 thermal current oreference code according to IEC 81346-2 Substance Prohibitance (Date) loo 000 thermal current operating voltage ot AC/DC occording to IEC 81346-2 Substance Prohibitance (Date) loo 000 operating voltage ot AC/DC occording to IEC 81346-2 Substance Prohibitance (Date) operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) Operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) Operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) Operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) Operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) Operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) Operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) Operating voltage occording to IEC 81346-2 Substance Prohibitance (Date) Ope	General technical data	
degree of pollution type of voltage of the operating voltage AC/DC surge voltage resistance rated value AC/DC surge voltage resistance of the enclosure of the enclosure of the terminal IP20 shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms Category 1, Class B vibration resistance according to IEC 60068-2-8 of or railway applications according to EN 61373 Category 1, Class B vibration resistance according to IEC 60068-2-8 operating frequency maximum 3 8001 /h mechanical service life (operating cycles) typical 10 000 000 electrical endurance (operating cycles) typical 10 000 000 thermal current 10 A reference code according to IEC 81346-2 S continuous current of the C characteristic MCB 10 A Substance Prohibitance (Date) operating voltage • at AC — at 50 Hz rated value • at DC rate	product function positive opening	Yes
type of voltage of the operating voltage of the input voltage AC/DC surge voltage resistance rated value for the enclosure of the enclosure of the terminal iP20 shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms category 1, Class B vibration resistance according to IEC 60068-2-6 for railway applications according to EN 61373 category 1, Class B vibration resistance according to IEC 60068-2-6 for railway applications according to EN 61373 category 1, Class B operating frequency maximum 3 600 1/h mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating to IEC 81346-2 scontinuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage at AC — at 50 Hz rated value at AC — at 60 Hz rated value at	insulation voltage rated value	500 V
of the operating voltage of the input voltage surge voltage resistance rated value of the enclosure of the enclosure of the terminal input voltage of the terminal input voltage shock resistance of the terminal input voltage in a to National voltage of or railway applications according to EN 61373 Category 1, Class B in a voltage voltage of or railway applications according to EN 61373 category 1, Class B operating frequency maximum 3 600 1/h mechanical service life (operating cycles) typical ind 000 000 intermal current 10 A reference code according to IEC 81346-2 scontinuous current of the C characteristic MCB 3ubstance Prohibitance (Date) operating voltage of AC — at 50 Hz rated value - at 60 Hz rated value - at 60 Hz rated value - at 00	degree of pollution	3
of the input voltage surge voltage resistance rated value protection class IP of the enclosure of the enclosure of the terminal iP20 shock resistance according to IEC 60068-2-27 of railway applications according to EN 61373 vibration resistance according to IEC 60068-2-6 of railway applications according to EN 61373 vibration resistance according to IEC 60068-2-6 of railway applications according to EN 61373 category 1, Class B vibration resistance of railway applications according to EN 61373 category 1, Class B operating frequency maximum of 000 Hz: 5g category 1, Class B operating frequency maximum of 000 000 electrical endurance (operating cycles) typical in 000 000 thermal current 10 A reference code according to IEC 81346-2 sc continuous current of the C characteristic MCB 10 A Substance Prohibitance (Date) operating voltage at AC	type of voltage	
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protection class IP of the enclosure of the enclosure of the terminal shock resistance according to IEC 60068-2-27 of railway applications according to EN 61373 vibration resistance according to IEC 60068-2-6 for railway applications according to EN 61373 Category 1, Class B vibration resistance of railway applications according to EN 61373 Category 1, Class B operating frequency maximum 3 600 1/h mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating cycles) typical thermal current 10 A reference code according to IEC 81346-2 Scontinuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage at AC — at 50 Hz rated value — at 60 Hz rated value — at 60 Hz rated value at DC rated value 5 500 V ome maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	of the input voltage	AC/DC
of the enclosure of the terminal IP20 shock resistance according to IEC 60068-2-27	surge voltage resistance rated value	6 kV
of the terminal shock resistance according to IEC 60068-2-27 of railway applications according to EN 61373 Category 1, Class B vibration resistance according to IEC 60068-2-6 of railway applications according to EN 61373 Category 1, Class B vibration resistance according to IEC 60068-2-6 of railway applications according to EN 61373 Category 1, Class B operating frequency maximum 3 600 1/h mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical elono 00000 thermal current reference code according to IEC 81346-2 S continuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage eat AC — at 50 Hz rated value	protection class IP	
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according to IEC 60068-2-27 for railway applications according to EN 61373 category 1, Class B vibration resistance according to IEC 60068-2-6 for railway applications according to EN 61373 category 1, Class B in 500 Hz: 5g for railway applications according to EN 61373 category 1, Class B operating frequency maximum operating frequency maximum operating service life (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating cycles) typical operating current operating current operating current operating current of the C characteristic MCB Substance Prohibitance (Date) operating voltage operating voltage operating voltage operating voltage operation oper 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	of the terminal	IP20
• for railway applications according to EN 61373 vibration resistance • according to IEC 60068-2-6 • for railway applications according to EN 61373 Category 1, Class B operating frequency maximum 3 600 1/h mechanical service life (operating cycles) typical ielectrical endurance (operating cycles) typical ielectrical endurance (operating cycles) typical in 0 000 000 ielectrical endurance (operating typical) in 0 000 000 ithermal current reference code according to IEC 81346-2 continuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage • at AC — at 50 Hz rated value — at 50 Hz rated value 5 500 V • at DC rated value 5 500 V • at DC rated value 5 500 V Ower Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	shock resistance	
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o according to IEC 60068-2-6 o for railway applications according to EN 61373 operating frequency maximum 3 600 1/h mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical thermal current 10 A reference code according to IEC 81346-2 continuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage	 for railway applications according to EN 61373 	Category 1, Class B
• for railway applications according to EN 61373 operating frequency maximum	vibration resistance	
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mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical thermal current 10 A reference code according to IEC 81346-2 S continuous current of the C characteristic MCB Substance Prohibitance (Date) 10 A Substance Prohibitance (Date) 10/01/2014 operating voltage • at AC - at 50 Hz rated value - at 60 Hz rated value 5 500 V • at DC rated value 5 500 V Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	 for railway applications according to EN 61373 	Category 1, Class B
electrical endurance (operating cycles) typical thermal current reference code according to IEC 81346-2 continuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage • at AC — at 50 Hz rated value — at 60 Hz rated value • at DC rated value • at DC rated value Substance Prohibitance (Date) • at DC rated value • at DC rated value Substance Prohibitance (Date) • at MC — at 50 Hz rated value • at One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	operating frequency maximum	3 600 1/h
thermal current reference code according to IEC 81346-2 continuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage • at AC — at 50 Hz rated value — at 60 Hz rated value 5 500 V • at DC rated value • at DC rated value Substance Prohibitance (Date) • at AC — at 50 Hz rated value • at OB Hz rated value • at DC rated value To mail on the contact of auxiliary contacts Silver alloy	mechanical service life (operating cycles) typical	10 000 000
reference code according to IEC 81346-2 continuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage • at AC — at 50 Hz rated value — at 60 Hz rated value 5 500 V • at DC rated value 5 500 V Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	electrical endurance (operating cycles) typical	10 000 000
continuous current of the C characteristic MCB Substance Prohibitance (Date) operating voltage • at AC — at 50 Hz rated value — at 60 Hz rated value 5 500 V • at DC rated value 5 500 V Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	thermal current	10 A
Substance Prohibitance (Date) operating voltage • at AC — at 50 Hz rated value — at 60 Hz rated value 5 500 V • at DC rated value 5 500 V Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	reference code according to IEC 81346-2	S
operating voltage	continuous current of the C characteristic MCB	10 A
at AC — at 50 Hz rated value — at 60 Hz rated value 5 500 V at DC rated value 5 500 V Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	Substance Prohibitance (Date)	10/01/2014
- at 50 Hz rated value 5 500 V - at 60 Hz rated value 5 500 V ■ at DC rated value 5 500 V Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	operating voltage	
— at 60 Hz rated value 5 500 V • at DC rated value 5 500 V Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	• at AC	
● at DC rated value 5 500 V Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	— at 50 Hz rated value	5 500 V
Power Electronics contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	— at 60 Hz rated value	5 500 V
contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	 at DC rated value 	5 500 V
Auxiliary circuit design of the contact of auxiliary contacts Silver alloy	Power Electronics	
design of the contact of auxiliary contacts Silver alloy	contact reliability	
·	Auxiliary circuit	
number of NC contacts for auxiliary contacts	design of the contact of auxiliary contacts	Silver alloy
	number of NC contacts for auxiliary contacts	1

lagging switching	0
number of NO contacts for auxiliary contacts	0
leading contact	0
operational current at AC-12	
at 24 V rated value	10 A
• at 48 V rated value	10 A
• at 110 V rated value	10 A
• at 230 V rated value	8 A
• at 400 V rated value	8 A
operational current at AC-15	
at 24 V rated value	6 A
• at 48 V rated value	6 A
• at 110 V rated value	6 A
• at 230 V rated value	6 A
• at 400 V rated value	3 A
• at 500 V rated value	1.4 A
operational current at DC-12	
at 24 V rated value	10 A
at 48 V rated value	5 A
at 110 V rated value	2.5 A
at 230 V rated value	1 A
• at 400 V rated value	0.3 A
at 500 V rated value	0.3 A
operational current at DC-13	
at 24 V rated value	3 A
• at 48 V rated value	1.5 A
• at 110 V rated value	0.7 A
• at 230 V rated value	0.3 A
• at 400 V rated value	0.1 A
• at 500 V rated value	0.1 A
Connections/ Terminals	
type of electrical connection	spring-loaded terminals
type of connectable conductor cross-sections	
 solid without core end processing 	2x (0.25 1.5 mm²)
 finely stranded with core end processing 	2x (0.25 0.75 mm²)
 finely stranded without core end processing 	2x (0.25 1.5 mm²)
• for AWG cables	2x (24 16)
Ambient conditions	
ambient temperature	
ambient temperature ● during operation	-25 +70 °C
•	-25 +70 °C -40 +80 °C
during operation during storage environmental category during operation according to IEC 60721	
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD)	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes
• during operation • during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted)
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD)	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes
• during operation • during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions fastening method	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg floor mounting Floor mounting Floor mounting 36 mm
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions fastening method of modules and accessories	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg floor mounting Floor mounting
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions fastening method of modules and accessories height	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg floor mounting Floor mounting Floor mounting 36 mm
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions fastening method of modules and accessories height width depth suitability for integration	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg floor mounting Floor mounting 9.8 mm 9.8 mm 27.7 mm
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions fastening method of modules and accessories height width depth suitability for integration plastic enclosure	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg floor mounting Floor mounting 9.8 mm 9.8 mm 27.7 mm
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions fastening method of modules and accessories height width depth suitability for integration plastic enclosure metal enclosure	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg floor mounting Floor mounting 9.8 mm 9.8 mm 27.7 mm
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions fastening method of modules and accessories height width depth suitability for integration plastic enclosure	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg floor mounting Floor mounting 9.8 mm 27.7 mm
during operation during storage environmental category during operation according to IEC 60721 Environmental footprint Environmental Product Declaration(EPD) Global Warming Potential [CO2 eq] total Global Warming Potential [CO2 eq] during manufacturing Global Warming Potential [CO2 eq] during operation global warming potential [CO2 eq] after end of life Installation/ mounting/ dimensions fastening method of modules and accessories height width depth suitability for integration plastic enclosure metal enclosure	-40 +80 °C 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) Yes 0.787 kg 0.566 kg 0.235 kg -0.015 kg floor mounting Floor mounting 9.8 mm 9.8 mm 27.7 mm



Confirmation







<u>KC</u>

General Product Approval

Declaration of Conformity

Test Certificates

Marine / Shipping







Type Test Certificates/Test Report

Special Test Certificate



Marine / Shipping

LRS





Confirmation

other

Environmental Confirmations

Environment

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=3SU1400-2AA10-3CA0

Cax online generator

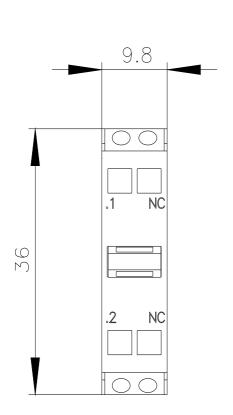
 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SU1400-2AA10-3CA0}$

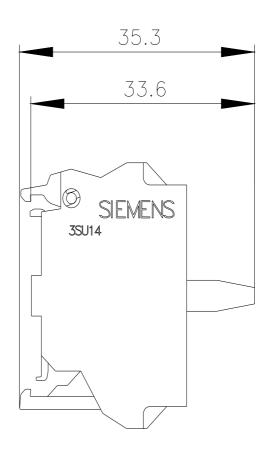
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

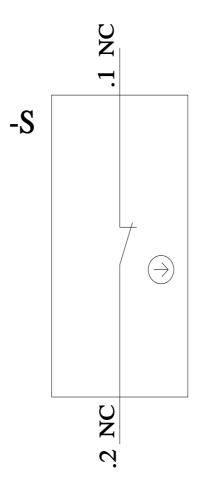
https://support.industry.siemens.com/cs/ww/en/ps/3SU1400-2AA10-3CA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1400-2AA10-3CA0&lang=en







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