SIEMENS

Data sheet

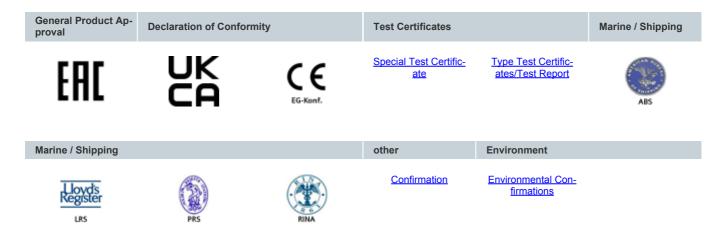
3SU1400-1AA10-3EA0



Contact module with 2 contact elements, 2 NC, spring-type terminal, for front plate mounting $% \left({{{\rm{D}}_{{\rm{D}}}}_{{\rm{D}}}} \right)$

product brand name	SIRIUS ACT
product designation	Contact module
product type designation	3SU1
Contact block/ lampholder	
socket design	other
General technical data	
product function positive opening	Yes
insulation voltage rated value	500 V
degree of pollution	3
type of voltage	
 of the operating voltage 	AC/DC
 of the input voltage 	AC/DC
surge voltage resistance rated value	6 kV
protection class IP	
• of the enclosure	IP40
of the terminal	IP20
shock resistance	
 according to IEC 60068-2-27 	sinusoidal half-wave 15g / 11 ms
 for railway applications according to EN 61373 	Category 1, Class B
vibration resistance	
 according to IEC 60068-2-6 	10 500 Hz: 5g
 for railway applications according to EN 61373 	Category 1, Class B
operating frequency maximum	3 600 1/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)	10/01/2014
operating voltage	
• at AC	
— 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
	2

• laging suiching 0 • leading contacts for auxilary contacts 0 • at 24 V intex value 10 A • at 24 V intex value 8 A • at 20 V intex value 3 A • at 20 V intex value		
• leading contact 0 operational current at AC-12 0 • at 24 Virated value 10 A • at 140 Virated value 10 A • at 140 Virated value 8 A • at 240 Virated value 8 A • at 240 Virated value 6 A • at 240 Virated value 0 A • at 240 Virated value <td> lagging switching </td> <td>0</td>	 lagging switching 	0
operational current at AC-12 0.A • at 24 V rated value 10.A • at 24 V rated value 10.A • at 10 V rated value 10.A • at 24 V rated value 10.A • at 24 V rated value 10.A • at 24 V rated value 8.A • at 24 V rated value 6.A • at 34 V rated value 14.A Operational current at DC-12 - • at 34 V rated value 10.A • at 34 V rated value 0.3 A • at 34 V rated value 0.3 A • at 34 V rated value 0.3 A • at 34 V rated value 0.7 A • at 34 V rated value 0.1 A • at 34 V rated value 0.1 A • at 34 V rated value 0.1 A • at 34 V rated	number of NO contacts for auxiliary contacts	0
• at 24 V rated value10 A• at 45 V rated value10 A• at 100 V rated value5 A• at 200 V rated value5 A• at 200 V rated value6 A• at 20 V rated value6 A• at 24 V rated value6 A• at 34 V rated value6 A• at 24 V rated value7 A• at 24 V rated value10 A• at 24 V rated value3 A• at 24 V rated value0 A• at 24 V rated value3 A• at 24 V rated value3 A• at 24 V rated value0 3 A• at 24 V rated value3 A• at 24 V rated value3 A• at 250 V rated value0.3 A• at 250 V rated value0.3 A• at 36 V rated value0.1 A• at 30 V rated value0.1 A	leading contact	0
• at 48 V rated value10 A• at 200 V rated value0 A• at 200 V rated value0 A• at 240 V rated value0 A• at 24 V rated value0 A• at 230 V rated value0 A• at 200 V rated value0 A• at 200 V rated value0 A• at 200 V rated value0 A• at 24 V rated value0 A• at 400 V rated v	operational current at AC-12	
• at 100 Y rated value0 A• at 400 Y rated value8 Aoperational current at AC-15-• at 24 V rated value6 A• at 34 V rated value6 A• at 34 V rated value6 A• at 320 V rated value6 A• at 24 V rated value7 A• at 24 V rated value7 A• at 24 V rated value7 A• at 24 V rated value9 A• at 24 V rated value10 A• at 24 V rated value9 A• at 24 V rated value10 A• at 24 V rated value3 A• at 24 V rated value3 A• at 24 V rated value3 A• at 24 V rated value10 A• at 24 V rated value3 A• at 250 V rated value3 A• at 240 V rated value3 A• at 250 V rated value3 A• at 260 V rated value10 A• at 260 V rated value3 A• at 270 V rated value3 A• at 280 V rated value3 A• at 380 V rated value3 A• at 380	• at 24 V rated value	10 A
• al 230 Y rated value8 Å A A A 140 V rated value• al 44 V rated value6 Å• al 24 V rated value6 Å• al 24 V rated value6 Å• al 230 V rated value6 Å• al 230 V rated value6 Å• al 230 V rated value6 Å• al 440 V rated value6 Å• al 200 V rated value7 Å• al 240 V rated value7 Å• al 240 V rated value7 Å• al 240 V rated value7 Å• al 200 V rated valu	• at 48 V rated value	10 A
• at 400 Y rated value 8 A operational current at AC-15 - • at 44 Y rated value 6 A • at 44 V rated value 6 A • at 10 V rated value 6 A • at 10 V rated value 6 A • at 100 V rated value 6 A • at 600 V rated value 3 A • at 600 V rated value 5 A • at 400 V rated value 0.3 A • at 400 V rated value 0.4 A • at 40 V rated value 0.4 A • at 40 V rated value 0.4 A • at 40 V rated value 0.4 A • at 400 V rate	• at 110 V rated value	10 A
operational current at AC-15 ait 24 V rated value 6 A ait 34 V rated value 6 A ait 30 V rated value 6 A ait 300 V rated value 6 A ait 300 V rated value 6 A ait 300 V rated value 3 A ait 300 V rated value	 at 230 V rated value 	8 A
• at 24 V rated value6 Å• at 146 V rated value6 Å• at 120 V rated value6 Å• at 230 V rated value3 Å• at 600 V rated value3 Å• at 24 V rated value1 Å Åoperational current at DC-12•• at 24 V rated value5 Å• at 24 V rated value5 Å• at 24 V rated value0.3 Å• at 24 V rated value0.3 Å• at 250 V rated value0.1 Å	• at 400 V rated value	8 A
• at 48 V rated value6 A• at 10 V rated value6 A• at 200 V rated value3 A• at 600 V rated value3 A• at 600 V rated value10 A• at 64 V rated value10 A• at 64 V rated value5 A• at 64 V rated value2.5 A• at 64 V rated value0.3 A• at 62 V rated value0.4 A• at 63 V rated value <td>operational current at AC-15</td> <td></td>	operational current at AC-15	
• at 110 V rated value6 A• at 200 V rated value6 A• at 200 V rated value3 A• at 500 V rated value14 Aoporational current at DC-12•• at 24 V rated value10 A• at 48 V rated value5 A• at 24 V rated value3 A• at 250 V rated value0.3 A• at 250 V rated value0.3 A• at 250 V rated value3 A• at 250 V rated value0.3 A• at 500 V rated value0.3 A• at 500 V rated value0.7 A• at 24 V rated value0.7 A• at 250 V rated value0.1 A• at 250 V rated value0.1 A• at 250 V rated value0.1 A• at 300 V rated value0.1 A <t< td=""><td>• at 24 V rated value</td><td>6 A</td></t<>	• at 24 V rated value	6 A
• at 230 V rated value6 A• at 600 V rated value3 A• at 600 V rated value14 A operational current at DC-12 •• at 24 V rated value10 A• at 84 V rated value25 A• at 84 V rated value0.3 A• at 840 V rated value0.3 A• at 400 V rated value0.7 A• at 400 V rated value0.1 A </td <td> at 48 V rated value </td> <td>6 A</td>	 at 48 V rated value 	6 A
• at 400 V rated value3 A• at 500 V rated value1 A• at 24 V rated value10 A• at 24 V rated value5 A• at 24 V rated value5 A• at 140 V rated value2.5 A• at 100 V rated value0.3 A• at 230 V rated value0.3 A• at 240 V rated value0.3 A• at 500 V rated value0.3 A• at 500 V rated value0.3 A• at 500 V rated value0.3 A• at 400 V rated value0.4 A• at 400 V rated value0.3 A• at 24 V rated value0.4 A• at 400 V rated value0.1 A• at 400 V rated value0.1 A• at 500 V rated value0.2 (0.25 15 mm²)• at 600 V rated value0.1 A• at 600 V rated value0.2 (0.25 05 mm²)• at 600 V rated value0.1 A• at 600 V ra	 at 110 V rated value 	6 A
• at 500 V rated value14 Aoperational current at DC-12I• at 24 V rated value10 A• at 48 V rated value5 A• at 10 V rated value25 A• at 300 V rated value0.3 A• at 300 V rated value0.3 A• at 500 V rated value3 A• at 24 V rated value0.4 A• at 23 V rated value0.4 A• at 24 V rated value0.7 A• at 24 V rated value0.7 A• at 24 V rated value0.1 A• at 30 V rated value0.1 A• at 300 V rated value0.1 A• at 300 V rated value0.1 A• at 500 V rated value0.2 A• at 500 V rated value0.2 A• at 500 V rated value0.2 A• at 500 V rated value0.1 A• at 500 V rated value2 (0.25 15 mm ³)• at 500 V rated value2 (0.25 15 mm ³)• at 600 without core end processing2 (0.25 15 mm ³)• finely stranded with core end processing2 (0.25 15 mm ³)• finely stranded with core end processing2 (0.25 15 mm ³)• finely stranded without core end processing2 (0.25 15 mm ³)• finely stranded without core end processing2 (0.25 15 mm ³)• finely stranded without core end processing2 (0.25 15 mm ³)• finely stranded without core end processing2 (0.25 15 mm ³)• finely stranded without core end processing-25 #70 °C• finely stranded without core end processing-25 #70 °C• fultion goerat	at 230 V rated value	6 A
operational current at DC-12 al 24 V rated value 10 A at 48 V rated value 5 A at 10 V rated value 25 A at 10 V rated value 25 A at 230 V rated value 3 A at 400 V rated value 0.3 A operational current at DC-13 at 24 V rated value 3 A operational current at DC-13 at 24 V rated value 0.7 A at 230 V rated value 0.7 A at 230 V rated value 0.1 A at 230 V rated value 0.1 A at 200 V rated value 0.1 A at 500 V rated value	• at 400 V rated value	3 A
• at 24 V rated value 10 A • at 48 V rated value 5 A • at 110 V rade value 2.5 A • at 230 V rated value 0.3 A • at 500 V rated value 3 A • at 48 V rated value 0.7 A • at 40 V rated value 0.7 A • at 230 V rated value 0.1 A • at 400 V rated value 0.1 A • at 400 V rated value 0.1 A • at 400 V rated value 0.1 A • orated value 0.1 A <	at 500 V rated value	1.4 A
• at 48 V rated value5 A• at 100 V rated value2.5 A• at 230 V rated value0.3 A• at 300 V rated value0.3 A• at 500 V rated value0.3 A• at 500 V rated value0.3 A• at 24 V rated value0.3 A• at 24 V rated value0.3 A• at 24 V rated value0.7 A• at 300 V rated value0.1 A• at 300 V rated value0.1 A• at 500 V rated value0.1 A• at 500 V rated value0.1 A• at 500 V rated value0.2 M• at 500 V rated value0.1 A• at 500 V rated value2.0 (2.5 1.5 mm ⁵)• at 500 V rated value core and processing2.0 (2.5 1.5 mm ⁵)• at 500 V rated value3.2 (0.25 1.5 mm ⁵)• at 500 V rated value3.2 (0.25 1.5 mm ⁵)• at 500 V rated value-25 +70 °C• at 500 V rated value-26 ret 10 °C• at 500	operational current at DC-12	
• at 110 V rated value2.5 Å• 1230 V rated value1 Å• at 300 V rated value0.3 Å• at 300 V rated value0.3 Å• at 300 V rated value3 Å• at 44 V rated value1.5 Å• at 48 V rated value0.7 Å• at 48 V rated value0.7 Å• at 400 V rated value0.1 Å• at 200 V rated value0.1 Å• at 200 V rated value0.1 Å• at 200 V rated value0.1 Å• at 300 V rated value2 Å (0.25 1.5 m²)• at 300 V rated value2 Å (0.25 1.5 m²)• at 300 V rated value2 Å (0.25 1.5 m²)• at 300 V rated value3 Å• at	at 24 V rated value	10 A
• at 230 V rated value1 A• at 400 V rated value0.3 A• at 500 V rated value0.3 A• operational current at DC-13	• at 48 V rated value	5 A
• at 400 V rated value0.3 A• at 500 V rated value0.3 Aoperational current at DC-13	• at 110 V rated value	2.5 A
• at 500 V rated value0.3 Aoperational current at DC-13-• at 24 V rated value3 A• at 24 V rated value1.5 A• at 100 V rated value0.7 A• at 230 V rated value0.1 A• at 200 V rated value0.1 A• at 500 V rated value2.4 (0.25 1.5 mm²)• finely stranded without core end processing2.x (0.25 1.5 mm²)• ford VG cables2.x (24 16)• mbient temperature-• during operation-25 +70 °C• during operation-25 +70 °C• during storage-40 +80 °C• attallation mounting/ dimensionsFront plate mounting• ford plate mounting-6 mm• of modules and accessoriesFront plate mounting• height36 mm	• at 230 V rated value	1 A
operational current at DC-13 3 • at 24 V rated value 3 A • at 48 V rated value 1.5 A • at 100 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 • at 500 V rated value 0.1 A • at 500 V rated value 0.1 A • ot 500 Without core end processing \$x(0.25 0.5 mm ²) • finely stranded without core end processing 2x (0.25 1.5 mm ²) • finely stranded without core end processing 2x (0.25 1.5 mm ²) • for AWG cables 2x (0.25 1.5 mm ²) • for AWG cables 2x (0.25 1.5 mm ²) • during operation -25 +70 °C • during storage -40 +80 °C • during storage -40 +80 °C • attalation' mounting operation according to IEC 30K, 3	• at 400 V rated value	0.3 A
• at 24 V rated value3 A• at 24 V rated value1.5 A• at 100 V rated value0.7 A• at 230 V rated value0.3 A• at 200 V rated value0.1 A• at 500 V rated value2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 1.5 mm²)• for AWG cables2x (0.25 1.5 mm²)• at temperature-25 +70 °C• during operation-25 +70 °C• during storage-40 +80 °C• attalet temperature-25 +70 °C• during storage-36 mm• of modules and accessoriesFront plate mounting• form plate mounting-36 mm• of module	● at 500 V rated value	0.3 A
• at 48 V rated value1.5 A• at 110 V rated value0.7 A• at 230 V rated value0.3 A• at 400 V rated value0.1 A• at 500 V rated value2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 1.5 mm²)• for AWG cables2x (0.25 1.5 mm²)• for AWG cables2x (0.25 1.5 mm²)• during operation-25 +70 °C• during storage-40 +80 °C• during storage-40 +80 °C• during storage-40 +80 °C• during storage-40 +80 °C• of modules and accessoriesFront plate mounting• of modules and accessoriesFront plate mounting• of modules and accessoriesFront plate mounting• of modules and accessories9.8 mm• of modules and accessories9.8 mm<	operational current at DC-13	
• at 110 V rated value0.7 A• at 230 V rated value0.3 A• at 400 V rated value0.1 A• at 500 V rated value0.1 A• at 500 V rated value0.1 A• at 500 V rated value0.1 A• onnections/ Torminalsspring-loaded terminalstype of connectable conductor cross-sectionsspring-loaded terminals• solid without core end processing2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 0.75 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• for AWG cables2x (0.25 1.5 mm²)• for AWG cables(24 16)• mbient temperature • during operation-25 +70 °C• during sorage-40 + 80 °C• environmental category during operation according to IEC 607213M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted)• tatianition mounting dimensionsFront plate mounting• fastening method • of modules and accessoriesFront plate mounting• for the plate mounting9.8 mm• depth36 mm• suitability for integration9.8 mm• plasitic enclosure • plasitic enclosureNo• plasitic enclosureNo• plasitic enclosureNo• plasitic enclosureNo• plasitic enclosureNo• plasitic enclosureNo	• at 24 V rated value	3 A
• at 230 V rated value0.3 A• at 400 V rated value0.1 A• at 500 V rated value0.1 A• onnections/ Terminalsspring-loaded terminalstype of electrical connectionspring-loaded terminalstype of connectable conductor cross-sections2x (0.25 1.5 mm²)• solid without core end processing2x (0.25 0.75 mm²)• finely stranded with core end processing2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• for AWG cables2x (0.25 1.7 mm²)• during operation-25 +70 °C• during storage-40 +80 °C• during storage-40 +80 °C• solidation/ mounting / dimensions-25 +70 °C• fort plate mounting in operation according to IEC3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10• fort plate mounting / dimensionsFront plate mounting• of modules and accessoriesFront plate mounting• height36 mm• of modules and accessories9.8 mm• plastic enclosureNo• plastic enclosure	• at 48 V rated value	1.5 A
• at 400 V rated value0.1 A• at 500 V rated value0.1 Aconnections/ Terminalsspring-loaded terminalstype of electrical connectionspring-loaded terminalstype of connectable conductor cross-sections• solid without core end processing2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• for AWG cables2x (24 16)• during operation-25 +70 °C• during storage-40 +80 °C• during storage-40 +80 °C• nuring storage-40 +80 °C• stallation/ mounting/ dimensionsFront plate mounting• for by for dimensions-50 mm²• stallation/ mounting / dimensionsFront plate mounting• during storageAnn• of modules and accessoriesFront plate mounting• bight36 mm• uitability for integration-9.8 mm• degth9.7 mm• suitability for integrationNo• institue colosureNo• metal enclosureNo• metal enclosureNo	 at 110 V rated value 	0.7 A
• at 500 V rated value0.1 Aconnections/ Terminalstype of electrical connectionspring-loaded terminalstype of connectable conductor cross-sectionsspring-loaded terminals• solid without core end processing2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 0.75 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• for AWG cables2x (2.2 1.6 mm²)outring operation-25 +70 °C• during operation-25 +70 °C• during storage-40 +80 °Cenvironmental category during operation according to IEC 607213MG, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted)• tatlallation/ mounting/ dimensionsFront plate mounting• of modules and accessoriesFront plate mounting• of modules and accessoriesFront plate mounting• of modules and accessoriesNo• plastic enclosureNo• plastic enclosureNo• metal enclosureNo	 at 230 V rated value 	0.3 A
connections/ Terminals type of electrical connection spring-loaded terminals type of connectable conductor cross-sections spring-loaded terminals • 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 0.75 mm²) • for AWG cables 2x (0.25 1.6 mm²) • for AWG cables 2x (0.25 1.6 mm²) ambient conditions 2x (2.4 16) ambient temperature -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 30K0, 352, 382, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) enstallation/ mounting/ dimensions front plate mounting fastening method front plate mounting • of modules and accessories Front plate mounting height 36 mm • plastic enclosure No • plastic enclosure No • plastic enclosure No • plastic enclosure	 at 400 V rated value 	0.1 A
Connections/ Terminals type of electrical connection spring-loaded terminals type of connectable conductor cross-sections spring-loaded terminals • 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 with core end processing 2x (0.25 0.75 mm²) • finely stranded with core end processing 2x (0.25 1.5 mm²) • for AWG cables 2x (0.25 1.5 mm²) • for AWG cables 2x (2.4 16) Ambient conditions -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) notatlation/ mounting/ dimensions front plate mounting fastening method front plate mounting • of modules and accessories Front plate mounting height 36 mm suitability for integration 9.8 mm • plastic enclosure No • plastic enclosure No	 at 500 V rated value 	0.1 A
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) • finely stranded without core end processing 2x (0.25 1.5 mm²) • for AWG cables 2x (24 16) vmbient conditions ************************************	onnections/ Terminals	
type of connectable conductor cross-sections valid without core end processing 2x (0.25 1.5 mm²) • finely stranded with core end processing 2x (0.25 0.75 mm²) 2x (0.25 0.75 mm²) • finely stranded without core end processing 2x (0.25 1.5 mm²) 2x (0.25 0.75 mm²) • finely stranded without core end processing 2x (0.25 1.5 mm²) 2x (0.25 1.5 mm²) • for AWG cables 2x (24 16) 2x (24 16) vmbient conditions -25 +70 °C -40 +80 °C • during operation -25 +70 °C -40 +80 °C • during storage -40 +80 °C -25 +70 °C • during storage -40 +80 °C -25 +70 °C • during storage -40 +80 °C -25 +70 °C • during storage -40 +80 °C -25 +70 °C • during storage -40 +80 °C -25 +70 °C • during storage -40 +80 °C -25 +70 °C • during storage -40 +80 °C -25 +70 °C • for totage and accessories Front plate mounting -55 +70 °C • of modules and accessories Front plate mount		spring-loaded terminals
2x (0.25 1.5 mm²)• finely stranded with core end processing2x (0.25 0.75 mm²)• finely stranded without core end processing2x (0.25 0.75 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• for AWG cables2x (24 16)• during operation-25 +70 °C• during storage-40 +80 °C• during storage-40 +80 °C• environmental category during operation according to IEC 607213M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted)• fastening method • of modules and accessoriesfront plate mounting• depth36 mmwidth9.8 mmdepth49.7 mmsuitability for integration • plastic enclosure • metal enclosureNo• netal enclosure • metal enclosureNo• certificates/ approvalsNo		
• finely stranded with core end processing2x (0.25 0.75 mm²)• finely stranded without core end processing2x (0.25 1.5 mm²)• for AWG cables2x (24 16)• mbient conditions		2x (0.25 1.5 mm²)
• finely stranded without core end processing • for AWG cables2x (0.25 1.5 mm²) 2x (24 16)ambient conditions2x (24 16)ambient temperature • during operation • during storage-25 +70 °C -40 +80 °Cenvironmental category during operation according to IEC 607213M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted)tastlation/ mounting/ dimensionsfront plate mountingfastening method • of modules and accessoriesfront plate mountingheight width depth36 mmsuitability for integration • plastic enclosure • metal enclosureNoental enclosure • metal enclosureNocertificates/ approvalsNo		
• for AWG cables2x (24 16)Ambient conditionsambient temperature • during operation • during storage-25 +70 °C -40 +80 °C• anvironmental category during operation according to IEC 607213M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted)stallation/ mounting/ dimensionsFront plate mounting• of modules and accessoriesFront plate mounting• of modules and accessoriesSimm• depth36 mm• suitability for integrationVo• plastic enclosure • metal enclosureNo• certificates/ approvals		
Ambient conditions ambient temperature -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) stallation/mounting/ dimensions Front plate mounting fastening method front plate mounting • of modules and accessories Front plate mounting height 36 mm width 9.8 mm depth 49.7 mm suitability for integration No • plastic enclosure No • metal enclosure No • metal enclosure No certificates/ approvals Ectrometates		
ambient temperature -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) tstallation/ mounting/ dimensions front plate mounting fastening method front plate mounting • of modules and accessories Front plate mounting height 36 mm width 9.8 mm depth 49.7 mm suitability for integration No • plastic enclosure No • metal enclosure No • metal enclosure No etertificates/ approvals Statestatestatestatestatestatestatestate		
• during operation • during storage-25 +70 °C - 40 +80 °Cenvironmental category during operation according to IEC 607213M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted)stallation/mounting/ dimensionsfront plate mountingfastening method • of modules and accessoriesfront plate mountingheight width36 mmdepth9.8 mmsuitability for integration • plastic enclosure • metal enclosureNoenclal enclosure • metal enclosureNoenclal enclosure • metal enclosureNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclastedNoenclasted <td></td> <td></td>		
• during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) enstallation/ mounting/ dimensions 55%, no condensation in operation permitted) fastening method front plate mounting • of modules and accessories Front plate mounting height 36 mm width 9.8 mm depth 49.7 mm suitability for integration No • metal enclosure No • metal enclosure No • metal enclosure No	-	-25 +70 °C
environmental category during operation according to IEC 3M6, 3S2, 3B2, 3C3 (without salt spray), 3K6 (with relative humidity of 10 95%, no condensation in operation permitted) nstallation/ mounting/ dimensions front plate mounting fastening method front plate mounting • of modules and accessories Front plate mounting height 36 mm width 9.8 mm depth 49.7 mm suitability for integration No • metal enclosure No • metal enclosure No entificates/ approvals No		
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	General Product Approval	



Further information

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

 $\underline{https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business}$

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=3SU1400-1AA10-3EA0

Cax online generator

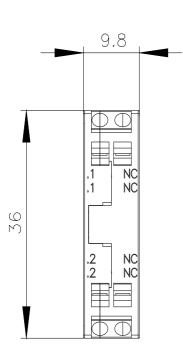
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1400-1AA10-3EA0

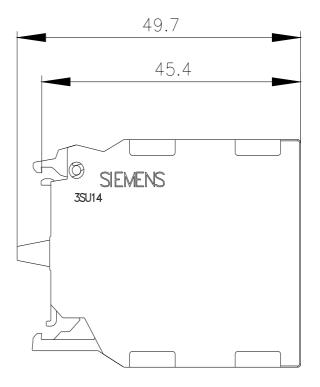
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

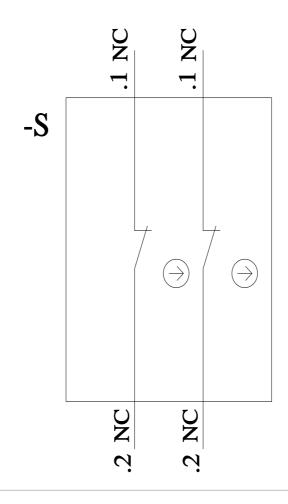
https://support.industry.siemens.com/cs/ww/en/ps/3SU1400-1AA10-3EA0

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1400-1AA10-3EA0&lang=en







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