SIEMENS

Data sheet

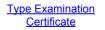
3SE5132-0CF05



Position switch Plastic enclosure 40 mm according to EN 50041 Device connection 1 x (M20 x 1.5) 1 NO/1 NC quick action contacts Angular roller lever and plastic roller 22 mm

product brand name	SIRIUS	
product designation	Mechanical position switches	
product type designation	3SE5	
manufacturer's article number		
 of the supplied basic switch 	<u>3SE5132-0CA00</u>	
 of the supplied actuator head for position switches 	<u>3SE5000-0AF05</u>	
 of the supplied switching contacts 	<u>3SE5000-0CA00</u>	
 of the supplied empty enclosure with cover 	<u>3SE5132-0AA00</u>	
suitability for use safety switch	Yes	
General 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		
 according to IEC 60068-2-27 	30g / 11 ms	
vibration resistance according to IEC 60068-2-6	0.35 mm/5g	
mechanical service life (switching cycles) typical	15 000 000	
electrical endurance (switching cycles) at AC-15 at 230 V typical	100 000	
electrical endurance (switching cycles) with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 typical	10 000 000	
Electrical operating cycles in one hour with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026	6 000	
thermal current	10 A	
material of the enclosure of the switch head	plastic	
reference code according to IEC 81346-2	В	
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	
minimum actuating force in directions of actuation	10 N	
length of the sensor	118 mm	
width of the sensor	40 mm	
design of the switching contact	mechanical	
operating frequency rated value	50 60 Hz	

number of NC contacts for auxiliary contacts 1 operational current at AC-15 6 • at 24 vitated value 0.55 A • at 25 vitated value 0.27 A • at 26 vitated value 0.27 A • at 400 vitated value 0.27 A • at 400 vitated value 0.27 A • at 400 vitated value 0.27 A • at 26 vitated value 0.12 A design of the nousing 0.12 A design of the nousing according to standard Yees Prive Head Prive Head design of the nousing according to standard Yees Prive of descriptions contacts affety related 1 Connectable conductor cross sections 1 stando fit		
operational current at AC-15 6 A • at 24 V rated value 6 A • at 240 V rated value 6 A • at 250 V rated value 0.55 A • at 250 V rated value 0.12 A design of the interface for safety-related communication without Endesure 0.12 A design of the interface for safety-related communication without Endesure 0.12 A design of the enclosure 0.12 A coating of the enclosure 0.12 A design of the safety-related and roler design of the safety related Positive opening circuit principio safe A number of switching contacts safety-related 1 Openeticide Terminats Screw-type terminats type of concretcible conductor crose-sections screw-type terminats t	number of NC contacts for auxiliary contacts	1
e at 24 V rated value 6 A e at 250 V rated value 0 C F A e at 20 V rated value 0.12 A e at 30 V rated value 0.12 A e asign of the inderface for safety-related communication without Endesize Plastic Construct Plastic Other types design of the housing according to standard Yes Prove Head design of the housing according to standard Yes The extering function positive opening effectional connection sarew-type terminals type of electrical connection sarew-type terminals type of electrical connection screw-type terminals type of electrical connection screw-type terminals type of electrical connection tx (0 5 15 mm?), 2x (0 5 0.75 mm?)	number of NO contacts for auxiliary contacts	1
e at 125 V relied value 6 A e. at 400 V rated value 4 A operational current at DC-13 3 A e. at 250 V rated value 0.55 A e. 125 V rated value 0.25 A e. 1250 V rated value 0.25 A e. 1250 V rated value 0.12 A design of the Interface for safety-related communication without Enclosure plastic costing of the enclosure plastic costing of the enclosure plastic costing of the enclosure plastic design of the actualing element FN Stool 1 shape of the switching function problem elever, metal lever, plastic roller shape of the switching function positive opening error of switching contacts safety-related 1 Demotional Function psc (0.5 15 mm?) ix (0.0 16) x (0.5 15 mm?) ix (0.5 15 mm?) ix AWG cables stranded 1.5 Demotional Function -25 +85 °C e. during storage -40 +90 °C explosion protection at caprovality arrow function e. during storage -25 +85 °C e.	operational current at AC-15	
• et 240 V rated value 6 A • et 400 V rated value 4 A • et 24 V rated value 3 A • et 240 V rated value 0.55 A • et 250 V rated value 0.27 A • et 200 V rated value 0.12 A design of the interface for safety-related communication without Enclosure Oblex, narrow design of the housing block, narrow material of the enclosure Oblex contrast of the enclosure Oblex design of the housing according to standard Yes Drive Head Coller design of the actuating element Angular roller lever, metal lever, plastic roller standard-compliant actuator head EN SOO41 whape of the switching contacts safely-related 1 Connectable conductor cross-sections screw-type leminals type of electrical connectable screw-type leminals type of electrical connectable tx (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) i AWG cables said tx (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) e add tx (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) i at AWG cables said tx (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³	 at 24 V rated value 	6 A
• at 400 V rated value 4 A • at 25 V rated value 0.55 A • at 25 V rated value 0.55 A • at 20 V rated value 0.55 A • at 400 V rated value 0.12 A • at 400 V rated value 0.14 A • at 400 V rated value 0.14 A • at 400 value val	 at 125 V rated value 	6 A
eperational current at DC-13 3.A • at 124 V rated value 0.55 A • at 125 V rated value 0.55 A • at 250 V rated value 0.27 A • at 260 V rated value 0.12 A design of the hierface for safety-related communication without Enclosure plastic coating of the enclosure Other types design of the housing according to standard Yes Drive Head Angular roller lever, metal lever, plastic roller standard-compliant actuator head Foller design of the avtiching contacts afley-related roller design of the switching function positive opening sindard-compliant actuator head roller design of the switching contacts afley-related 1 Connectable conductor cross-sections sold 1 screw-type leminals type of sectical connection screw-type leminals tx (0.5 0.75 mm²) tx (0.5 0.75 mm²) i.d.WG cables standed tx (0.5 0.75 mm²) i.d.WG cables standed tx (0.5 0.75 mm²) i.d.WG cables standed tx (0.5 0.75 mm²) i.d.WG cables standed <td< td=""><td> at 240 V rated value </td><td>6 A</td></td<>	 at 240 V rated value 	6 A
• et 24 V roted value 3 A • at 25V rated value 0.55 A • at 20V rated value 0.27 A • at 400V rated value 0.12 A design of the interface for safety-related communication without Enclosure plastic design of the nousing block, narrow material of the enclosure plastic coating of the nousing according to standard Ves Drive Head Angular roller lever, metal lever, plastic roller standard-compliant actuator head EN S0041 shape of the switching function policier opning circuit principle snap-action contacts number of switching contacts safety-related 1 Vpe of electrical connection screw-type terminals v(0.5 1.5 mm?), 2x (0.5 0.75 mm?) 1x (0.5 1.5 mm?), 2x (0.5 0.75 mm?) 1 x (0.5 1.5 mm?), 2x (0.5 0.75 mm?) 1x (0.2 15), 2x (0.1 0.75 mm?) eable entry type 1x (0.0 1.5 mm?), 2x (0.5 0.75 mm?) 1 x (0.5 cables solid 1x (0.2 1.5 mm?), 2x (0.5 0.75 mm?) 1 x (0.5 cables solid 1x (0.2 1.5) mm?) eable entry type 1x (0.0 0.70 ° C comanuin	 at 400 V rated value 	4 A
• at 125 V rated value 0.55 Å • at 200 V rated value 0.27 Å • at 400 V rated value 0.12 Å design of the interface for safety-related communication without Enclosure Other types design of the housing block, narrow plastic coating of the enclosure Other types design of the actuating element Angular roller lever, metal lever, plastic roller standard-compliant actuator head EN 50041 shape of the switch head roller design of the stutching contacts safety-related 1 Connections/ Terminals yse of electrical connection type of connectable conductor cross-sections 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) ix (WC cables stranded 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) ix (WC cables stranded 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) ix (WC cables stranded 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) ix (MVC cables stranded 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) ix (MVC cables stranded 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) ix (MVC cables stranded 1x (MVC cables each entry type 1x (MVC cables outring operation -25 +85 °C -4 +80 °C -40 +80 °C -6uring storage <td< td=""><td>operational current at DC-13</td><td></td></td<>	operational current at DC-13	
• el 250 V rated value 0.27 A • el 400 V rated value 0.12 A design of the inderface for safety-related communication without Indexing glastic costing of the acusure plastic costing of the acusure plastic costing of the acusure Other types design of the busing according to standard Yes Prive Head Angular roller lever, metal lever, plastic roller standard-compliant actuator head EN 50041 shape of the switching function positive opening circuit principle mapa-aciton contacts number of switching conductor cross-sections 1 Store of connectable conductor cross-sections 1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²) i (0.5 1.5 mm²), 2x (0.5 0.75 mm²) 1x (0.2 16), 2x (20 18) i at AVX cables sinded 1x (20 16), 2x (20 18) eable entry type 1x (40 15), 2x (20 18) costion intorface without Ambient conditions none munitidity operation -25 +85 °C -40 +90 °C -40 +90 °C adving storage -40 +90 °C <td< td=""><td> at 24 V rated value </td><td>3 A</td></td<>	 at 24 V rated value 	3 A
• at 400 V rated value 0.12 A design of the interface for safety-related communication without Inclosure plastic coating of the anclosure Other types design of the anclosure Other types design of the actuating element Angular roller lever, metal lever, plastic roller standard-compliant actuator head roller design of the actuating element Angular roller lever, metal lever, plastic roller standard-compliant actuator head roller design of the switching function positive opening carcut principle snap-action contacts number of switching contacts safety-related 1 Vipe of electrical connection screw-type terminals type of electrical connection tx (0.5 1.5 mm²), 2x (0.5 0.75 mm²) 1x (20 16), 2x (20 18) tx (20 18) 1x (20 16), 2x (20 18) tx (20 18) 1x (20 16), 2x (20 18) tx (20 18) 1x (20 16), 2x (20 18) tx (20 18) cable entry type tx (MO2 X 1.5) Communication/ Protocol exter toking design of the interface without Amblent cond	 at 125 V rated value 	0.55 A
design of the interface for safety-related communication without Enclosure design of the housing block, narrow material of the enclosure Other types design of the housing according to standard Yes Trive Head Angular roller lever, metal lever, plastic roller standard-compliant actuator head EN 50041 shape of the switch head roller design of the switching contacts safety-related 1 Connectable conductor cross-sections snap-action contacts number of switching contacts safety-related 1 Connectable conductor cross-sections screw-type terminals type of electrical connection screw-type terminals type of accenteration of the interface 1 Connectable conductor cross-sections 1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²) at AWG cables stranded 1x (2016), 2x (20 18) at AWG cables stranded 1x (2016, 2x (20 18) cable entry type 1x (M20 x 1.5) Conneution/ Protocol without Ambient conditions -25 +85 °C -40 +90 °C -25	 at 250 V rated value 	0.27 A
Enclosure block, narrow design of the housing plastic coating of the enclosure Other types design of the housing according to standard Yes Drive Head Angular roller lever, metal lever, plastic roller shape of the switch head roller design of the switching function positive opening circuit principle number of switching contacts safety-related 1 connections/ Torminals type of electrical connection screw-type terminals type of electrical connection cross-sections ix (0.5 15 mm?) 2x (0.5 0.75 mm?) • solid 1x (20 16), 2x (20 18) • at AWG cables standed 1x (20 16), 2x (20 18) • at AWG cables standed 1x (M20 x 1.5) Communication Protocol design of the interface without ambient temperature • during operation -25 +85 'C • during operation -25 +85 'C • during operation screw fixing Confirmation any fastening method screw fixing Confirmation any fastening method screw fixing Confirmation any fastening method screw fixing Confirmation any <tr< td=""><td> at 400 V rated value </td><td>0.12 A</td></tr<>	 at 400 V rated value 	0.12 A
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 Drive Head Angular roller lever, metal lever, plastic roller stape of the actuating element Angular roller lever, metal lever, plastic roller stape of the actuating element EN 50041 shape of the switching function positive opening circuit principle snap-action contacts number of switching contacts safety-related 1 Connections/ Torminals Screw-type terminals type of connectable conductor cross-sections solid inley stranded with core end processing 1x (0.5 1.5 mm ²), 2x (0.5 0.75 mm ²) it AWG cables solid 1x (20 flo, 2x (20 flo) etal AWG cables solid 1x (20 flo, 2x (20 flo) etal AWG cables stranded 1x (20 flo, 2x (20 flo) cable entry type 1x (M20 x 1.5) Communication Protocol -25 +85 °C etaling operation screw fixing Confirmation any fastening method screw fixing </td <td>design of the interface for safety-related communication</td> <td>without</td>	design of the interface for safety-related communication	without
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 Drive Head Angular roller lever, metal lever, plastic roller stape of the actuating element Angular roller lever, metal lever, plastic roller stape of the actuating element EN 50041 shape of the switching function positive opening circuit principle snap-action contacts number of switching contacts safety-related 1 Connections/ Torminals Screw-type terminals type of connectable conductor cross-sections solid inley stranded with core end processing 1x (0.5 1.5 mm ²), 2x (0.5 0.75 mm ²) it AWG cables solid 1x (20 flo, 2x (20 flo) etal AWG cables solid 1x (20 flo, 2x (20 flo) etal AWG cables stranded 1x (20 flo, 2x (20 flo) cable entry type 1x (M20 x 1.5) Communication Protocol -25 +85 °C etaling operation screw fixing Confirmation any fastening method screw fixing </td <td>Enclosure</td> <td></td>	Enclosure	
material of the enclosure plastic Costing of the enclosure Other types design of the housing according to standard Yes Drive Head Angular roller lever, metal lever, plastic roller standard-compliant actuator head EN 50041 shape of the switching function positive opening circuit principle snap-action contacts number of switching contacts safety-related 1 Connections/ Terminals type of electrical connection screw-type terminals type of screw-type terminals 1x (0.5 1.5 mm ²), 2x (0.5 0.75 mm ²) e slid 1x (0.5 15 mm ²), 2x (0.5 0.75 mm ²) e solid 1x (20 16), 2x (20 18) e solid 1x (20 16), 2x (20 18) e at AWG cables solid 1x (20 16), 2x (20 18) e at WG cables standed 1x (20 16), 2x (20 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol without Ambient conditions ambient temperature e during operation -25 +85 °C e utring operation -25 +85 °C e utring operation -25 +85 °C e utring operation screw fixing fastening method screw fixing Centeral Product Approval		block. narrow
coating of the enclosure Other types design of the housing according to standard Yes Drive Head Angular roller lever, metal lever, plastic roller shape of the switching function positive opening circuit principle snap-action contacts number of switching contacts safety-related 1 Connectable conductor cross-sections screw-type terminals type of electrical connectable 1 x (0.5 1.5 mm ²), 2x (0.5 0.75 mm ³) 1 x (0.5 1.5 mm ²), 2x (0.5 0.75 mm ³) 1 x (0.5 1.5 mm ²), 2x (0.5 0.75 mm ³) at AWG cables solid 1 x (20 16), 2x (20 18) eatly will cables solid 1 x (20 16), 2x (20 18) cable entry type 1 x (M20 x 1.5) Communication Protocol without Anbient conditions ant/will cables solid anbient temperature -40 +90 °C explosion protection category for dust none Installation/ mounting/ dimensions mounting position mounting position ary fastening method screw fixing Confirmation confirmation cox confirmation design of the interface without		
design of the housing according to standard Yes Drive Head Angular roller lever, metal lever, plastic roller design of the actuating element EN 50041 shape of the switch head roller design of the switching function positive opening circuit principle snap-action contacts number of switching contacts safety-related 1 Connectable conductor cross-sections • solid 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) • enery stranded with core end processing 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) • at AWG cables solid 1x (2.0 16), 2x (2.0 18) • at AWG cables stranded 1x (2.0 16), 2x (2.0 18) cable entry type 1x (MZO x 1.5) Communication! Protocol design of the interface without Ambient conditions any strange any strange 25 +85 °C • during operation -25 +85 °C • during strange -40 +80 °C conting strange conting mostion fastening method screw fixing Continuation fastening method cor		
Drive Head design of the actuating element Angular roller lever, metal lever, plastic roller standard-compliant actuator head EN 50041 shap of the switching function positive opening circuit principle snap-action contacts number of switching contacts safety-related 1 Connections/ Terminals screw-type terminals type of electrical connection screw-type terminals type of electrical connectable conductor cross-sections 1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²) i (AWG cables solid 1x (20 16), 2x (20 18) e at AWG cables stranded 1x (20 16), 2x (20 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol design of the interface Ambient conditions anbient temperature e during storage 40 +90 °C none none Installation/ mounting/ dimensions any screw fixing centificates/ approvals General Product Approval Confirmation expression any statign of Conformity other		
standard-compliant actuator head EN 50041 shape of the switch head roller design of the switching function proller circuit principle snap-action contacts number of switching contacts safety-related 1 Connections/ terminals type of electrical connection screw-type terminals type of electrical conductor cross-sections 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) at AWG cables solid 1x (20 16), 2x (20 18) table entry type 1x (M20 x 1.5) Communication/ Protocol without Ambient conditions -25 +85 °C ambient temperature -24 +90 °C eduring storage -40 +90 °C mounting position any		
shape of the switch head roller design of the switching function positive opening inumber of switching contacts safety-related 1 Connections/ Torminals state-action contacts type of electrical connection screw-type terminals type of connectable conductor cross-sections • solid • sindl 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) • at AWG cables solid 1x (2.5 1.5 mm ³), 2x (0.5 0.75 mm ³) • at AWG cables solid 1x (2.0 16), 2x (2.0 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol design of the interface Ambient conditions ambient temperature • during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none Installation/ mounting/ dimensions any mounting position any fastening method screw fixing Certificates/ approvals Confirmation General Product Approval Ling Effect Effect Functional Safety/Safety of Declaration of Conformity other	design of the actuating element	Angular roller lever, metal lever, plastic roller
shape of the switching function roller design of the switching function positive opening circuit principle snap-action contacts number of switching contacts safety-related 1 Connections/ Terminals screw-type terminals type of connectable conductor cross-sections • solid • solid 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) • tat AWG cables solid 1x (0.5 1.5 mm ³), 2x (0.5 0.75 mm ³) • at AWG cables solid 1x (20 16), 2x (20 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol without Ambient conditions ambient temperature • during operation -25 +85 °C • commiting operation -25 +85 °C • composition care of this solid fastolig optockion sore wixing Corrections/ terminals core of this solid for explosion protection category for dust none		
circuit principle snap-action contacts number of switching contacts safety-related 1 Connections/ Terminals type of electrical connection type of electrical connection screw-type terminals type of electrical connection screw-type terminals isolid 1x (0.5 1.5 mm ²), 2x (0.5 0.75 mm ²) ist AWG cables solid 1x (20 18, 5 mm ²), 2x (0.5 0.75 mm ²) ist AWG cables solid 1x (20 18, 5 mm ²), 2x (0.5 0.75 mm ²) ist AWG cables solid 1x (20 18, 5 mm ²), 2x (0.5 0.75 mm ²) ist AWG cables stranded 1x (20 18, 5 mm ²), 2x (0.5 0.75 mm ²) ist AWG cables stranded 1x (20 18, 5 mm ²), 2x (0.5 0.75 mm ²) cable entry type 1x (20 18, 2x (20 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol design of the interface without Ambient conditions ambient temperature -25 +85 °C idving storage -40 +90 °C idving storage -40 +90 °C conting position any fastening method screw fixing Certificates/ approvals Confirmation <t< td=""><td>shape of the switch head</td><td>roller</td></t<>	shape of the switch head	roller
number of switching contacts safety-related 1 Connections/ Terminals screw-type terminals type of connectable conductor cross-sections solid finely stranded with core end processing at AWG cables solid tx (0.5 1.5 mm³), 2x (0.5 0.75 mm²) tx (0.5 16, p. 2x (20 18) tx (20 16), 2x (20 18) cable entry type tx (M20 x 1.5) Communication/ Protocol design of the interface without Ambient conditions ambient temperature during storage -40 +90 °C -40	design of the switching function	positive opening
Connections/ Terminals type of electrical connection solid • solid • finely stranded with core end processing • at AWG cables solid • at AWG cables solid • at AWG cables solid • at AWG cables stranded (20	circuit principle	snap-action contacts
type of electrical connection screw-type terminals type of connectable conductor cross-sections solid • solid 1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²) • at AWG cables solid 1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²) • at AWG cables solid 1x (20 16), 2x (20 18) • at AWG cables stranded 1x (20 16), 2x (20 18) • at AWG cables stranded 1x (20 16), 2x (20 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol without Ambient conditions ambient temperature • during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none Installation/ mounting / dimensions any mounting position any fastening method screw fixing Certificates/ approvals Confirmation General Product Approval Confirmation Functional Safety/Safety of Declaration of Conformity other		
type of connectable conductor cross-sections • solid 1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²) • at AWG cables solid • at AWG cables stranded 1x (20 16), 2x (20 18) 1x (20 16), 2x (20 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol design of the interface without Ambient conditions ambient temperature • during operation • during storage -40 +90 °C explosion protection category for dust none Installation/ mounting/ dimensions mounting position fastening method screw fixing Certificates/ approvals General Product Approval Image: Safety/Safety of Declaration of Conformity other	Connections/ Terminals	
type of connectable conductor cross-sections • solid 1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²) • at AWG cables solid • at AWG cables stranded 1x (20 16), 2x (20 18) 1x (20 16), 2x (20 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol design of the interface without Ambient conditions ambient temperature • during operation • during storage -40 +90 °C explosion protection category for dust none Installation/ mounting/ dimensions mounting position fastening method screw fixing Certificates/ approvals General Product Approval Image: Safety/Safety of Declaration of Conformity other	type of electrical connection	screw-type terminals
 solid 1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²) at AWG cables solid at AWG cables solid at AWG cables solid at AWG cables stranded (20 16), 2x (20 18) (20 16), 2		
 finely stranded with core end processing at AWG cables solid at AWG cables solid tx (0.5 1.5 mm²), 2x (0.5 0.75 mm³) tx (20 16), 2x (20 18) tx (20 16), 2x (20 18) tx (20 16), 2x (20 18) tx (20 16), 2x (20 18) tx (0.00 x 1.5) Communication/ Protocol design of the interface without Ambient conditions ambient temperature during operation -25 +85 °C -40 +90 °C explosion protection category for dust none Installation/ mounting/ dimensions mounting position fastening method screw fixing Certificates/ approvals General Product Approval Confirmation gase ccc Confirmation gase ccc 		1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)
 e at AWG cables solid at AWG cables stranded at (M20 x 1.5) conditions any asterior protection category for dust none Installation/ mounting/ dimensions mounting position any astering method screw fixing Confirmation any at any <l< td=""><td></td><td></td></l<>		
• at AWG cables stranded 1x (20 16), 2x (20 18) cable entry type 1x (M20 x 1.5) Communication/ Protocol		
cable entry type 1x (M20 x 1.5) Communication/ Protocol		
Communication/ Protocol design of the interface without Ambient conditions ambient temperature • during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none Installation/ mounting/ dimensions any mounting position any fastening method screw fixing Certificates/ approvals General Product Approval Image: Second Stream Confirmation Functional Safety/Safety of Declaration of Conformity		
design of the interface without Ambient conditions		()
Ambient conditions ambient temperature • during operation • during storage • mounting position any fastening method screw fixing Certificates/ approvals General Product Approval Efficience Efficience <tr< th=""><th></th><th>without</th></tr<>		without
ambient temperature -25 +85 °C • during operation -40 +90 °C • during storage none explosion protection category for dust none Installation/ mounting/ dimensions any fastening method screw fixing Certificates/ approvals General Product Approval General Product Approval Confirmation Functional Safety/Safety of Declaration of Conformity		Without
• during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none Installation/ mounting/ dimensions any mounting position any fastening method screw fixing Certificates/ approvals General Product Approval General Product Approval Confirmation Functional Safety/Safety of Declaration of Conformity		
• during storage -40 +90 °C explosion protection category for dust none Installation/ mounting/ dimensions any mounting position any fastening method screw fixing Certificates/ approvals General Product Approval General Product Approval Confirmation Efficiency Efficience Efficience Confirmation vice Confirmation out Declaration of Conformity other other		05 05 00
explosion protection category for dust none Installation/ mounting/ dimensions any mounting position any fastening method screw fixing Certificates/ approvals General Product Approval Image: Confirmation		
Installation/ mounting/ dimensions mounting position any fastening method screw fixing Certificates/ approvals Certificates/ approvals General Product Approval Confirmation EFIC EFIC EFIC Functional Safety/Safety of Declaration of Conformity		
mounting position any fastening method screw fixing Certificates/ approvals General Product Approval General Product Approval Confirmation Efficient of Confirmation Efficient of Confirmation Functional Safety of Declaration of Conformity		none
fastening method screw fixing Certificates/ approvals General Product Approval General Product Approval Confirmation Effect Effect Functional Safety/Safety of Declaration of Conformity other		
Certificates/ approvals General Product Approval Confirmation Efficient Efficient Image: Confirmation of Conformity Declaration of Conformity other		•
General Product Approval Confirmation Confirmation EFFIC EFFIC Functional Safety/Safety of Declaration of Conformity other		screw fixing
End Confirmation End End Functional Safety/Safety of Declaration of Conformity other	Certificates/ approvals	
Functional Safety/Safety of Declaration of Conformity other	General Product Approval	
Safety/Safety of Declaration of Conformity other		
	Safety/Safety of Declaration of Conformity	other





Confirmation

Further information

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=3SE5132-0CF05

Cax online generator

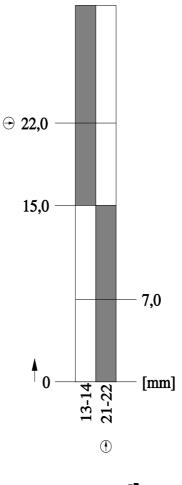
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5132-0CF05

UK

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

https://support.industry.siemens.com/cs/ww/en/ps/3SE5132-0CF05

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5132-0CF05&lang=en



last modified:

12/21/2020 🖸