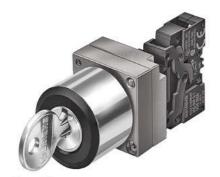
SIEMENS

Data sheet 3SB3602-4AD11



22MM METAL ROUND COMPLETE UNIT COMBINATION: RONIS KEY-OPER.SWITCH W.2 KEYS LATCHING 2 SWITCH POSITIONS O-I SCREW TERMINAL, 1NO LOCK NO SB 30, REMOVAL POS. O+I WITH HOLDER !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor ty >>3SU1150-4BF11-1BA0<<

Figure similar

shape of the enclosure front material of the enclosure metal material of the enclosure metal material of the enclosure metal mumber of command points 1 Actustor Act	design of the product	Complete unit round
material of the enclosure number of command points 1 Actuator design of the actuating element principle of operation of the actuating element principle of operation of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element type of unlocking device number of switching positions 2 switch position for key distraction lock make RONIS Front ring product component front ring design of the front ring material of the front ring material of the front ring material of the holder material of the holder Metal Contact block/ Iampholders number of switching elements 1 General technical data product function positive opening product function positive opening product function positive opening product function positive opening vibration resistance according to IEC 80468-2-6 20 200 Hz. 5g Substance Prohibitance (Date) Porticut number of NC contacts for auxiliary contacts 0	Enclosure	
number of command points 1 Actuator design of the actuating element Key-operated switch principle of operation of the actuating element Iatching product extension optional light source No color of the actuating element silver material of the actuating element metal type of unlocking device key unlatching number of switching positions 2 switch position for key distraction O+1 lock make RONIS Front ring product component front ring Yes design of the front ring Standard material of the front ring metal color of the front ring wilver Holder material of the holder Metal Contact block/ lampholder number of switching elements 1 General technical data product component light source No type of voltage of the operating voltage AC/DC protection class IP IP67 vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g operating requency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 S Substance Prohibitance (Date) 07/01/2006 operating voltage rated value 5 400 V Auxillary Circuit number of NC contacts for auxillary contacts Acknowled with the contacts for auxillary contacts No No No No No No No N	shape of the enclosure front	round
design of the actuating element Key-operated switch principle of operation of the actuating element latching product extension optional light source No color of the actuating element silver material of the actuating element metal type of unlocking device key unlatching number of switching positions 2 switch position for key distraction O+1 lock make RONIS Pront ring Standard material of the front ring Standard material of the front ring silver silver material of the front ring silver silver material of the holder Metal Contact block/ lampholder number of switching elements 1 Ceneral technical data product component front ring silver silver switching elements 1 Ceneral technical data product function positive opening No product component light source No Cype of voltage of the operating voltage AC/DC protection class IP IP67 vibration resistance according to IEC 80348-2 Substance Prohibitance (Date) in 7/07/12006 operating voltage rated value 5 400 V Auxiliary contacts for auxiliary contacts	material of the enclosure	metal
design of the actuating element Key-operated switch principle of operation of the actuating element latching latching product extension optional light source No color of the actuating element silver material of the actuating element metal type of unlocking device key unlatching number of switching positions 2 switch position for key distraction O+I lock make RONIS Peront ring Product component front ring Yes design of the front ring material of the front ring metal solver material of the holder Metal Contact block I ampholder material of the holder Metal Contact block I ampholder number of switching elements 1 Ceneral technical data product component light source No protection class IP IP67 vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical 300 000 reference code according to IEC 81346-2 S Substance Prohibitance (Date) 07/01/2006 operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts	number of command points	1
principle of operation of the actuating element product extension optional light source No	Actuator	
product extension optional light source color of the actuating element material of the actuating element type of unlocking device number of switching positions 2 switch position for key distraction lock make RONIS Front ring product component front ring design of the front ring material of the holder Metal Contact block/ lampholder number of switching elements 1 General technical data product function positive opening product component light source No type of voltage of the operating voltage AC/DC protection class IP vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g operating frequency maximum mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) Operating voltage rich usualisary contacts O	design of the actuating element	Key-operated switch
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material of the actuating element type of unlocking device number of switching positions 2 switch position for key distraction lock make RONIS Front ring product component front ring design of the front ring material of the front ring silver Holder material of the holder Contact block I ampholder number of I ampholders number of switching elements 1 General technical data product function positive opening product component light source No type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 Substance Prohibitance (Date) Operating voltage rich voltage rich voltage reference code according to IEC 81346-2 Substance Prohibitance (Date) Operating voltage rich voltage rich voltage reference code according to IEC 81346-2 Substance Prohibitance (Date) Operating voltage rich voltage rich voltage reference code according to IEC 81346-2 Substance Prohibitance (Date) Operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts	product extension optional light source	No
type of unlocking device key unlatching number of switching positions 2 switch position for key distraction O+I lock make RONIS Front ring Product component front ring Yes design of the front ring metal color of the front ring sliver Holder Metal Contact block/ lampholder 0 number of lampholders 1 design of lampholders 1 design of lampholders 1 design of lampholders 1 design of lampholder	color of the actuating element	silver
number of switching positions 2 switch position for key distraction O-H lock make RONIS Front ring product component front ring Yes design of the front ring Standard material of the front ring metal color of the front ring silver Holder material of the holder Metal Contact block/ lampholder number of lampholders 0 number of switching elements 1 General technical data product function positive opening No product component light source No type of voltage of the operating voltage AC/DC protection class IP IP67 vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 S Substance Prohibitance (Date) 07/01/2006 operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	material of the actuating element	metal
switch position for key distraction lock make RONIS Front ring product component front ring design of the front ring material of the front ring material of the holder material of the holder Metal Contact block/ lampholder number of lampholders number of switching elements 1 General technical data product function positive opening product component light source type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum mechanical service life (operating cycles) typical operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts 0	type of unlocking device	key unlatching
lock make RONIS Front ring product component front ring Yes design of the front ring Standard material of the front ring metal color of the front ring silver Holder material of the holder Metal Contact block/ lampholder number of lampholders 0 number of switching elements 1 General technical data product function positive opening No product component light source No type of voltage of the operating voltage AC/DC protection class IP vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 S Substance Prohibitance (Date) 07/01/2006 operating voltage rated value 5 400 V Auxillary circuit number of NC contacts for auxiliary contacts 0	number of switching positions	2
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material of the front ring silver Holder material of the holder Metal Contact block/ lampholder number of lampholders 0 number of switching elements 1 General technical data product function positive opening No product component light source No type of voltage of the operating voltage AC/DC protection class IP IP67 vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g operating frequency maximum 1000 1/h mechanical service life (operating cycles) typical 300 000 reference code according to IEC 81346-2 S Substance Prohibitance (Date) 07/01/2006 operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	product component front ring	Yes
color of the front ring silver Holder material of the holder Metal Contact block/ lampholder number of lampholders 0 number of switching elements 1 General technical data product function positive opening No product component light source No type of voltage of the operating voltage AC/DC protection class IP IP67 vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g operating frequency maximum 1000 1/h mechanical service life (operating cycles) typical 300 000 reference code according to IEC 81346-2 S Substance Prohibitance (Date) 07/01/2006 operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	design of the front ring	Standard
material of the holder Contact block/ lampholder number of lampholders number of switching elements 1 General technical data product function positive opening product component light source type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum pechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts 0	material of the front ring	metal
material of the holder Contact block/ lampholder number of lampholders number of switching elements 1 General technical data product function positive opening product component light source type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	color of the front ring	silver
Contact block/ lampholder number of lampholders number of switching elements 1 General technical data product function positive opening product component light source type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts 0	Holder	
number of lampholders number of switching elements 1 General technical data product function positive opening product component light source type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts	material of the holder	Metal
number of switching elements General technical data product function positive opening product component light source type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum nechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts	Contact block/ lampholder	
product function positive opening product component light source No type of voltage of the operating voltage AC/DC protection class IP Vibration resistance according to IEC 60068-2-6 operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts No	number of lampholders	0
product function positive opening product component light source type of voltage of the operating voltage AC/DC protection class IP Vibration resistance according to IEC 60068-2-6 operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	number of switching elements	1
product component light source type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	General technical data	
type of voltage of the operating voltage protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	product function positive opening	No
protection class IP vibration resistance according to IEC 60068-2-6 operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts IP67 20 200 Hz: 5g 300 000 Frequency maximum 1 000 1/h 300 000 Substance Prohibitance (Date) 5 400 V Auxiliary circuit	product component light source	No
vibration resistance according to IEC 60068-2-6 operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts 0 200 Hz: 5g 20 200 Hz: 5g 7 000 000 000 000 000 000 000 0	type of voltage of the operating voltage	AC/DC
operating frequency maximum 1 000 1/h mechanical service life (operating cycles) typical 300 000 reference code according to IEC 81346-2 Substance Prohibitance (Date) 07/01/2006 operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	protection class IP	IP67
mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts 300 000 S 07/01/2006 5 400 V	vibration resistance according to IEC 60068-2-6	20 200 Hz: 5g
reference code according to IEC 81346-2 Substance Prohibitance (Date) operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	operating frequency maximum	1 000 1/h
Substance Prohibitance (Date) operating voltage rated value Auxiliary circuit number of NC contacts for auxiliary contacts 0	mechanical service life (operating cycles) typical	300 000
operating voltage rated value 5 400 V Auxiliary circuit number of NC contacts for auxiliary contacts 0	reference code according to IEC 81346-2	S
Auxiliary circuit number of NC contacts for auxiliary contacts 0	Substance Prohibitance (Date)	07/01/2006
number of NC contacts for auxiliary contacts 0	operating voltage rated value	5 400 V
·	Auxiliary circuit	
number of NO contacts for auxiliary contacts	number of NC contacts for auxiliary contacts	0
named of the contacts for advining contacts	number of NO contacts for auxiliary contacts	1

number of CO contacts for auxiliant contacts	0
number of CO contacts for auxiliary contacts	0
operational current at AC-12	40.4
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	10 A
at 400 V rated value	10 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
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
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
Connections/ Terminals	
type of electrical connection	screw-type terminals
tightening torque of the screws in the bracket	1.4 1.6 N·m
Ambient conditions	
ambient temperature	
during operation	-25 +70 °C
during storage	-40 +80 °C
environmental category during operation according to IEC 60721	3K6
Installation/ mounting/ dimensions	
fastening method	front mounting
shape of the installation opening	round
mounting diameter	22 mm
mounting height	44 mm
installation width	28.5 mm
installation depth	49 mm
Accessories	
product component holder for 3 switching elements	No
Certificates/ approvals	













Marine / Shipping

other





Confirmation

Miscellaneous

Further information

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

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=3SB3602-4AD11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3602-4AD11

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SB3602-4AD11

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3602-4AD11&lang=en

last modified:	12/21/2020 🖸
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