



Reference: 3SB3202-0AA41

22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: PUSHBUTTON WITH FLAT BUTTON SCREW TERMINAL, 1NO WITH HOLDER GREEN

Buy it at Electric Automation Network



Design of the product	Complete unit round	
Enclosure:		
Shape of the enclosure front	round	
Material of the enclosure	plastic	
Number of command points	1	
Actuator:		
Design of the operating mechanism	Pushbutton	
Manner of function of the actuating element	Momentary contact type	
Product extension optional Light source	No	
Color		
of the actuating element	Green	
Material of the actuating element	plastic	
Shape of the actuating element	Flat pushbutton	
Type of unlocking device	without	
Number of switching positions	2	
Front ring:		
Product component front ring	Yes	
Design of the front ring	Standard	
Material of the front ring	plastic	
Color of the front ring	black	
Holder:		

Contact block/ lampholders Number of lampholders 0 Number of switching elements 1 General technical data: Product function positive opening No EMERGENCY STOP function Product component Light source No Type of voltage of the operating voltage AC/DC Protection class IP IP66 Vibration resistance acc. to IEC 60068-2-6 Operating frequency maximum Mechanical service life (switching cycles) typical Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 550 acc. to DIN EN 61346-2 acc. to DIN EN 61346-2 S Operating voltage rated value 5 400 V	Material of the holder	Plastic
Number of switching elements 1 General technical data: Product function positive opening No EMERGENCY STOP function No Product component Light source No Type of voltage of the operating voltage AC/DC Protection class IP IP66 Vibration resistance acc. to IEC 60068-2-6 20 200 Hz: 5g Operating frequency maximum 1 000 1/h Mechanical service life (switching cycles) typical 10 000 000 Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 acc. to DIN EN 61346-2 S Operating voltage rated value 5 400 V	Contact block/ lampholder:	
General technical data: Product function positive opening No EMERGENCY STOP function Product component Light source No Type of voltage of the operating voltage AC/DC Protection class IP IP66 Vibration resistance acc. to IEC 60068-2-6 Operating frequency maximum Mechanical service life (switching cycles) typical Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 acc. to DIN EN 61346-2 acc. to DIN EN 81346-2 S Operating voltage rated value 5 400 V	Number of lampholders	0
Product function positive opening No EMERGENCY STOP function No Product component Light source No Type of voltage of the operating voltage AC/DC Protection class IP IP66 Vibration resistance acc. to IEC 60068-2-6 20 200 Hz: 5g Operating frequency maximum 1 000 1/h Mechanical service life (switching cycles) typical 10 000 000 Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 acc. to DIN EN 61346-2 5 acc. to DIN EN 81346-2 S Operating voltage rated value 5 400 V	Number of switching elements	1
positive opening No EMERGENCY STOP function No Product component Light source No Type of voltage of the operating voltage AC/DC Protection class IP IP66 Vibration resistance acc. to IEC 60068-2-6 20 200 Hz: 5g Operating frequency maximum 1 000 1/h Mechanical service life (switching cycles) typical 10 000 000 Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 acc. to DIN EN 61346-2 5 Operating voltage rated value 5 400 V	General technical data:	
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Vibration resistance acc. to IEC 60068-2-6 20 200 Hz: 5g Operating frequency maximum 1 000 1/h Mechanical service life (switching cycles) typical Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 acc. to DIN EN 61346-2 s Operating voltage rated value 5 400 V	of the operating voltage	AC/DC
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Operating voltage rated value 5 400 V	acc. to DIN EN 61346-2	S
rated value 5 400 V	acc. to DIN EN 81346-2	S
	Operating voltage	
	rated value	5 400 V
Auxiliary circuit:	Auxiliary circuit:	
Number of NC contacts	Number of NC contacts	
for auxiliary contacts 0	for auxiliary contacts	0
Number of NO contacts	Number of NO contacts	
for auxiliary contacts 1	for auxiliary contacts	1
Number of CO contacts	Number of CO contacts	
for auxiliary contacts 0	for auxiliary contacts	0
Operating current at AC-12	Operating current at AC-12	
at 24 V rated value 10 A	at 24 V rated value	10 A
at 48 V rated value 10 A	at 48 V rated value	10 A
at 110 V rated value 10 A	at 110 V rated value	10 A
at 230 V rated value 10 A	at 230 V rated value	10 A
at 400 V rated value 10 A	at 400 V rated value	10 A

operating current at AC-15 6 A at 28 V rated value 6 A at 110 V rated value 6 A at 230 V rated value 6 A at 230 V rated value 3 A Operating current at DC-12 10 A at 48 V rated value 10 A at 24 V rated value 5 A at 110 V rated value 1 A Operating current at DC-13 1 A operating current at DC-13 1 A at 24 V rated value 3 A at 24 V rated value 3 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 1.2 N·m Ambient conditions: Ambient conditions: Ambient conditions: Ambient conditions: Ambient temperature 40 +80 °C during operation -25 +70 °C during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc			
at 48 V rated value at 110 V rated value at 230 V rated value at 400 V rated value 3 A Operating current at DC-12 at 24 V rated value 10 A at 48 V rated value 5 A at 110 V rated value 110 V rated value 2.5 A at 110 V rated value 3 A Operating current at DC-13 at 24 V rated value 1 A Operating current at DC-13 at 24 V rated value 1 A Operating current at DC-13 at 24 V rated value 3 A A Operating current at DC-13 at 24 V rated value 3 A A Operating current at DC-13 at 24 V rated value 3 A A OF A A SA A	Operating current at AC-15		
at 110 V rated value at 230 V rated value at 400 V rated value 3 A Operating current at DC-12 at 24 V rated value 10 A at 48 V rated value 2.5 A at 110 V rated value 11 A Operating current at DC-13 at 24 V rated value 3 A Operating current at DC-13 at 24 V rated value 1 1 A Operating current at DC-13 at 24 V rated value 3 A at 24 V rated value 3 A at 110 V rated value 0.7 A at 110 V rated value 0.3 A Connections/ Terminals: Type of electrical connection screw-type terminals Tightening torque of the screws in the bracket 1 1,2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening mounting diameter 22 mm Mounting height 8 mm Installation depth 49 mm Accessories:	at 24 V rated value	6 A	
at 230 V rated value 3 A Operating 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 110 V rated value 1 A Operating current at DC-13 at 24 V rated value 1 A Operating current at DC-13 at 24 V rated value 3 A at 24 V rated value 3.A at 24 V rated value 0.7 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 1.2 N·m Ambient conditions: Ambient temperature during operation 2.5 +70 °C during storage 40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Mounting dimeter 22 mm Mounting diameter 22 mm Mounting height 8 mm Installation depth 49 mm Accessories:	at 48 V rated value	6 A	
at 400 V rated value 3 A Operating current at DC-12 at 24 V rated value 10 A at 48 V rated value 2.5 A at 110 V rated value 1 A Operating current at DC-13 at 24 V rated value 3 A Operating current at DC-13 at 24 V rated value 3 A at 210 V rated value 3 A at 24 V rated value 3 A at 110 V rated value 1.5 A at 110 V rated value 0.7 A at 120 V rated value 0.3 A Connections/ Terminals: Type of electrical connection screw-type terminals Tightening torque of the screws in the bracket 1 1.2 N·m Ambient conditions: Ambient temperature during operation 25 +70 °C during storage 40 +80 °C Environmental category during operation acc. to IEC 60721 3K6 Installation/ mounting/ dimensions: Mounting type front mounting Mounting diameter 22 mm Mounting diameter 22 mm Mounting height 8 mm Installation depth 49 mm Accessories:	at 110 V rated value	6 A	
at 24 V rated value 10 A at 48 V rated value 2.5 A at 110 V rated value 2.5 A at 110 V rated value 1 A Operating current at DC-13 at 24 V rated value 3 A at 230 V rated value 3.5 A at 110 V rated value 3.5 A at 24 V rated value 3.5 A at 110 V rated value 1.5 A at 110 V rated value 0.7 A at 110 V rated value 0.3 A Connections/ Terminals: Type of electrical connection screw-type terminals Tightening torque of the screws in the bracket 1 1.2 N·m Ambient conditions: Ambient temperature during operation 25 +70 °C during storage 4.0 +80 °C Environmental category during operation acc. to IEC 60721 3K6 Installation/ mounting/ dimensions: Mounting type front mounting Mounting diameter 22 mm Mounting diameter 22 mm Mounting diameter 22.5 mm Installation depth 49 mm Accessories:	at 230 V rated value	6 A	
at 24 V rated value 5 A at 110 V rated value 2.5 A at 230 V rated value 1 A Operating current at DC-13 at 24 V rated value 3 A at 24 V rated value 3.5 A at 210 V rated value 3.6 A at 210 V rated value 3.7 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 1.2 N·m Ambient conditions: Ambient temperature during operation 2.5 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type	at 400 V rated value	3 A	
at 48 V rated value 2.5 A at 110 V rated value 1A Operating current at DC-13 at 24 V rated value 3A at 24 V rated value 3.5 A at 24 V rated value 3.6 at 230 V rated value 3.7 A at 24 V rated value 3.7 A at 230 V rated value 3.3 A Connections/ Terminals: Type of electrical connection screw-type terminals Tightening torque of the screws in the bracket 11.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Mounting diameter 22 mm Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Operating current at DC-12		
at 110 V rated value at 230 V rated value 1 A Operating current at DC-13 at 24 V rated value 3 A at 110 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 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	at 24 V rated value	10 A	
at 230 V rated value 1 A Operating current at DC-13 at 24 V rated value 3 A at 48 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 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	at 48 V rated value	5 A	
Operating current at DC-13 at 24 V rated value 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 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Mounting diameter 22 mm Mounting diameter 22.5 mm Installation witd> 8 mm Installation depth 49 mm Accessories:	at 110 V rated value	2.5 A	
at 24 V rated value 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 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Mounting diameter 22 mm Mounting height 8 mm Installation witd> 18.5 mm Installation depth 49 mm Accessories:	at 230 V rated value	1 A	
at 48 V rated value 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 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Operating current at DC-13		
at 110 V rated value 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 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Mounting diameter 22 mm Mounting diameter 22.5 mm Installation witd> 8 mm Installation depth 49 mm Accessories:	at 24 V rated value	3 A	
Connections/ Terminals: Type of electrical connection screw-type terminals Tightening torque of the screws in the bracket 1 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 3K6 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	at 48 V rated value	1.5 A	
Type of electrical connection screw-type terminals Tightening torque of the screws in the bracket 1 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 3K6 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	at 110 V rated value	0.7 A	
Type of electrical connection screw-type terminals Tightening torque of the screws in the bracket 1 1.2 N·m Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 3K6 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	at 230 V rated value	0.3 A	
Tightening torque of the screws in the bracket Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Connections/ Terminals:		
Ambient conditions: Ambient temperature during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Type of electrical connection	screw-type terminals	
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during operation -25 +70 °C during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 3K6 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Ambient conditions:		
during storage -40 +80 °C Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Ambient temperature		
Environmental category during operation acc. to IEC 60721 Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	during operation	-25 +70 °C	
Installation/ mounting/ dimensions: Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	during storage	-40 +80 °C	
Mounting type front mounting Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:		3K6	
Shape of the installation opening round Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Installation/ mounting/ dimensions:		
Mounting diameter 22 mm Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Mounting type	front mounting	
Mounting height 8 mm Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Shape of the installation opening	round	
Installation witd> 28.5 mm Installation depth 49 mm Accessories:	Mounting diameter	22 mm	
Installation depth 49 mm Accessories:	Mounting height	8 mm	
Accessories:	Installation witd>	28.5 mm	
	Installation depth	49 mm	
Product component holder for 3 switching elements No	Accessories:		
	Product component holder for 3 switching elements	No	