

SB02R08-592-MC2218 (Order no. 103050)

Technical data

Electrical connection values

Fuse	max. 6 A gG	
Connection cross section	0.14 ... 1.0 mm ² (Screw terminals)	
Rated insulation voltage U _i	250 V	
Rated impulse voltage U _{imp}	2.5 kV	
Utilization category		
	AC-15	2 A 230 V
	DC-13	2 A 24 V
Switching current		
	min. at DC 24V	min. 10 mA
thermal rated current I _{th}	6 A	

Mechanical values and environment

Anfahrsgeschwindigkeit	0.01 ... 50 m/min	
Connection type		
	4 x	M16 x 1.5
Number of switching elements	2	
Number of changeover contacts	2	
Design	upright	
Actuating element		
	Slide bearing	Roller plunger (Operating point accuracy ± 0.05)
Actuating force	min. 15 N	
Installation orientation	any	
Storage temperature	-25 ... 80 °C	
Mechanical life	10 x 10 ⁶	
Switching principle	Snap-action switching contact (Contact bounce time ≤ 2 ms)	
Degree of protection	IP67	
Plunger spacing	8 mm	

Ambient temperature -5 ... 80 °C

Material

Housing Die-cast aluminum, anodized

Contact Silver alloy, gold flashed

Miscellaneous**C number**

C2218