

SN02W16-514AM-MC2067 (Order no. 094421)

Technical data

Approvals



Electrical connection values

Fuse	max. 6 A gG
Connection cross section	0.34 ... 1.5 mm ² (Screw terminals)
Rated insulation voltage U_i	250 V
Rated impulse voltage U_{imp}	4 kV
Utilization category	
	DC-13 6 A 24 V
	AC-15 2.5 A 230 V
Switching current	
	min. at DC 24V min. 5 mA
thermal rated current I_{th}	10 A

Mechanical values and environment

Anfahrsgeschwindigkeit	0.01 ... 10 m/min
Connection type	
	2 x M20 x 1.5
Number of switching elements	2
Number of NO contacts	2
Number of positively driven contacts	2
Design	upright
Actuating element	
	Slide bearing Rounded plunger (A shorter mechanical life is to be anticipated with a side approach direction.)
Actuating force	min. 30 N
Installation orientation	any

Storage temperature -25 ... 70 °C

Mechanical life 1 x 10⁶

Switching principle Snap-action switching contact
(Contact closing time<5 ms contact bounce time<3 ms)

Degree of protection IP40

Plunger spacing 16 mm

Ambient temperature -25 ... 60 °C

Material

Housing Die-cast aluminum, anodized

Contact Silver alloy, gold flashed

Miscellaneous

C number

C2067