

EGT12AR-5000C2476 (Order no. 137275)

Technical data

Approvals



Electrical connection values

Fuse	max. 0.4 A gG
Connection cross section	0.5 mm ²
Rated insulation voltage U _i	50 V
Utilization category	
	AC-12 0.3 A 30 V
	DC-13 0.3 A 24 V
Switching voltage	
	min. 1 V
Switching current	
	min. at 24 V 1 mA

Mechanical values and environment

Anfahrsgeschwindigkeit	0.01 ... 20 m/min
Connection type	PUR cable (two-core)
Number of NO contacts	1
Design	Thread M12 x 1
Actuating element	Roller plunger (short)
Actuating force	16 N
Installation orientation	any
Storage temperature	-25 ... 80 °C
Cable length	5 m
Mechanical life	5 x 10 ⁶
Switching principle	Reed contact
Degree of protection	IP68

Cable ambient temperature (static)	-25 ... 80 °C
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Material

Threaded section	stainless steel
Contact	Rhodium
Sleeve	stainless steel

Repeat accuracy (absolute)	±0.01 mm (on axial actuation in the retracted state after approx. 2,000 operating cycles)
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Miscellaneous**C number**

C2476	Threaded section and protective sleeve made of stainless steel, without Zener diode, without diagnostic jumper
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