

EGT1/4R30000 (Order no. 119596)

Technical data

Approvals



Electrical connection values

Fuse	max. 0.4 A gG
Connection cross section	0.5 mm ²
Rated insulation voltage U _i	250 V
Utilization category	
	DC-13 0.3 A 24 V
	AC-12 0.03 A 230 V
Switching voltage	
	min. 1 V
Switching current	
	min. at 24 V 1 mA

Mechanical values and environment

Anfahrsgeschwindigkeit	max. 8 m/min
Connection type	PUR cable (two-core)
Number NC contacts	1
Design	Thread M14 x 1
Actuating element	Ball plunger (short)
Actuating force	16 N
Installation orientation	any
Storage temperature	-25 ... 80 °C
Cable length	30 m
Mechanical life	30 x 10 ⁶
Switching principle	Reed contact
Degree of protection	IP68

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

Material

Contact	Rhodium
---------	---------

Threaded section	stainless steel
------------------	-----------------

Sleeve	Plastic
--------	---------

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