

**EGT1/4ASEM4C2350 (Order no. 112614)**

## Technical data

### Approvals



### Electrical connection values

Fuse	max. 0.4 A gG
Rated insulation voltage $U_i$	50 V
Utilization category	
	DC-13 0.3 A 24 V
	AC-12 0.3 A 30 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	Plug connector M12 (4-pin)
Number of NO contacts	1
Design	Thread M14 x 1
Actuating element	Ball plunger (long)
Actuating force	16 N
Installation orientation	any
Storage temperature	-25 ... 80 °C
Mechanical life	5 x 10 <sup>6</sup>
Switching principle	Reed contact
Degree of protection	IP67 (Mating connector inserted and screwed tight.)
Ambient temperature	-25 ... 80 °C

Material	
Threaded section	stainless steel
Sleeve	Brass, nickel plated
Contact	Rhodium

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

**Miscellaneous**

C number	
C2350	extended plunger with scraper, special wiring