DATASHEET

EPE026/070A0K

Part No. 210748

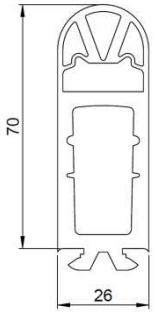
StandardLine	Rubber profile / Safety Edge

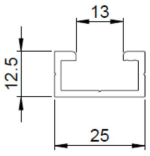
Rubber profile data	
Dimensions in mm (Tolerances acc. To DIN ISO 3302-1 tl. E2)	26 x 70
Material	EPDM, black
Delivery length	25 m
Weight	1,0 kg / m
Material hardness	68 Shore A
Accessory: Aluminium rail	AP-5
Accessory: End cap	ENA

Safety edge data - assembled with ENT-R	
Safety edge, designation	ELE026/070A0Kx
Sensor length (min. /max.)	0.3 m / 6 m (longer on request)
Cable length (min. /max.)	0.5 m / 25 m
Actuating distance / Pre-travel (A / 100mm/s)*	6 mm
Actuating force (A / 100mm/s)*	85 N
Overtravel at 250 N (B1)*	9 mm
Overtravel at 400 N (B2)*	35 mm
Total travel at 600 N (C)*	40 mm
Operating temperature	-10°C to 55°C
Max. temperature range	-30°C to 75°C
End range with higher forces or inactive	25 mm

Protection class	IP65
Max. voltage	24 V ACDC
Continuous current load at max. voltage	10 mA
Actuation resistance (typical / max.)	< 200 Ohm / 500 Ohm
Standards *	
EC type examination certificate *	no certificate

* Force-travel data tested in the style of EN ISO 13856-2 with:
Test piece Ø 80 mm; Test location c3; Test speed 100 mm/s; Temp. 20°C
The actuating force and the deformation travels depend on the response time of the used signal processing unit.







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