

E 6525

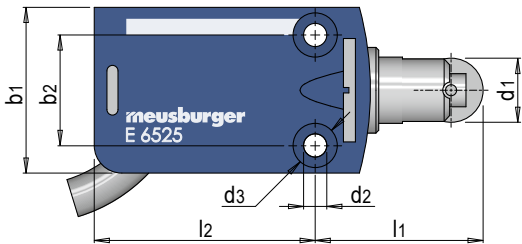
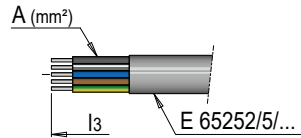


Endschalter Rollenstößel

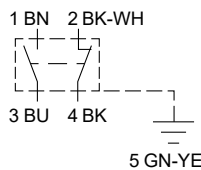
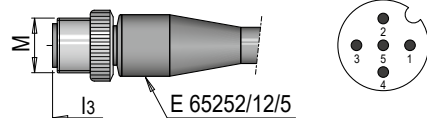
Limit switch roller plunger



Typ / Type: 1



Typ / Type: 2



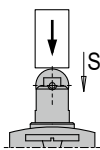
↓ Schließer / NO, normally opened	1 ... BN (braun / brown)
↑ Öffner / NC, normally closed	2 ... BK-WH (schwarz-weiß / black-white)
⊥ Schutzleiter / Protective earth	3 ... BU (blau / blue)
	4 ... BK (schwarz / black)
	5 ... GN-YE (grün-gelb / green-yellow)

t max. = 85 °C

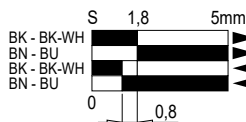
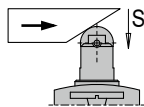
Typ / Type	b1	d1	l1	s1	b2	d2	l2	s2	d3	U max. [V]	M	A	l3	Nr. / No.
1	30	11.6	30.4	16	20	4.2	40	3.5	8	240	--	5x0,75	2000	E 6525/5/2000
												5x0,75	5000	E 6525/5/5000
2										60	M12x1	5x0,34	200	E 6525/12/5

Typ / Type	Mechanischer Endschalter mit Zwangsöffner / Mechanical limit switch with positive opening contact
Material / Material	Metallgehäuse, Rollenstößel Metall / metal housing and roller plunger
Kontaktart / Contact type	1 Öffner und 1 Schließer, Sprungkontakte / 1 NC and 1 NO, snap action contacts
Schutzart / Protection class	IP67
Betätigungsweg / Operation path	max. 5 mm
Temperaturbereich / Temperature range	-35 °C - +85 °C
Kabel / Cable	Typ 1: PVC schwarz Ø 7,3 mm / Typ 2: PVR Ø 5,8 / Typ 1: PVC black Ø 7.3 mm / Typ 2: PVR Ø 5.8
Elektrische Leistung / Electrical duty	max. 240 V AC / 1.5 A, max. 250 V DC / 0.1 A
Elektrische Lebensdauer / Electrical life time	5 Millionen Schaltspiele bei Gleichstrom 24 V DC / 3 W / 5 million switching cycles at direct current 24 V DC / 3 W 1 Mio. Schaltspiele bei Wechselstrom 230 V AC / 0,5 A / 1 million switching cycles at alternating current 230 V AC / 0.5 A

Axiale Betätigung
Axial operation



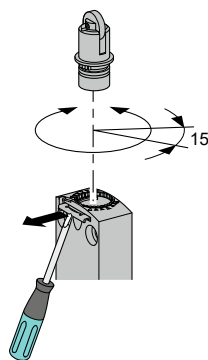
Betätigung durch Nocke 30°
Actuation by cam 30°



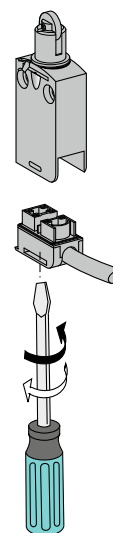
BK - BK-WH
BN - BU
BK - BK-WH
BN - BU

geschlossen / closed
geöffnet / opened

Rollenstößel drehbar
Roller plunger revoluble



Anschlusskabel steckbar
Plug-in connection cable



Webvideo verfügbar /
Webvideo available

