



Command devices ES 14

Features/Options:

- Thermoplastic enclosure
- Double insulated
- Slow action \ominus , change-over contact or 2 NC contacts with double break
- Available with contact overlapping
- Mounting hole diameter 22.5 mm
- Mounting details to EN 50047
- With pre-wired cable, cable length 1 m (other cable lengths available on request)
- Gold-plated contacts available on request
- With connector M12 x 1, 4-pole available on request
- Version with cable entry on side available on request
- Ex version available

Technical data

Standards	EN ISO 13849-1; EN 60947-5-1
Enclosure	glass-fibre reinforced, shock-proof thermoplastic (PA 66), self-extinguishing UL 94-V0
Degree of protection	IP 65/67 to IEC/EN 60529
Contact material	silver
Switching system	slow action, positive break NC contacts \ominus
Switching elements	1 NC/1 NO contact or 2 NC contacts, type Zb
Connection	pre-wired cable H05VV-F
Cable cross-section	4 x 0.75 mm ²
B _{10d} (10 % Load)	60 000
T _M	max. 20 years
U _{imp}	4 kV
U _i	250 V
I _{the}	6 A
I _e /U _e	6 A/250 VAC; 0.25 A/230 VDC
Utilisation category	AC-15; DC-13
Max. fuse rating	6 A gG/gN fuse
Ambient temperature	-20 °C ... +75 °C
Mechanical life	> 30 000 operations
Operation cycles	1800/h
Contact opening	2 x 4 mm
Approvals	



Command devices ES 14

Ordering details



Push-button RT

Type
ES 14 RT 1Ö/1S-1m

Material no.
1051617



Push-button with diaphragm
RTM

Type
ES 14 RTM 1Ö/1S-1m

Material no.
1052982



Selector switch RW

Type
ES 14 RWA 0 - I-1m
ES 14 RWA I - II-1m
ES 14 RWB I - 0 - II-1m
ES 14 RWC I - 0 ← II-1m

Material no.
1178655
1178656
1178657
on request



Control switch RST

Type
ES 14 RSTA 0 ← I-1m
ES 14 RSTB I → 0 ← II-1m

Material no.
on request
1184714



Key switch RSSA

Type
ES 14 RSSA 12-1m
ES 14 RSSA 13-1m
ES 14 RSSA 14-1m
ES 14 RSSA 15-1m
ES 14 RSSA 17-1m
ES 14 RSSA 18-1m
ES 14 RSSA 23-1m
ES 14 RSSA 24-1m
ES 14 RSSA 27-1m

Material no.
on request
1178658
1045513
1045514
on request
on request
on request
on request
on request



Command devices ES 14

Ordering details



Push-button RS SW

Type
ES 14 RS SW 1Ö/1S-1m

Material no.
1179171



Emergency-stop push-button
RUV

Type
ES 14 RUV 1Ö/1S-1m
ES 14 RUV 2Ö-1m

Material no.
1045525
1053257