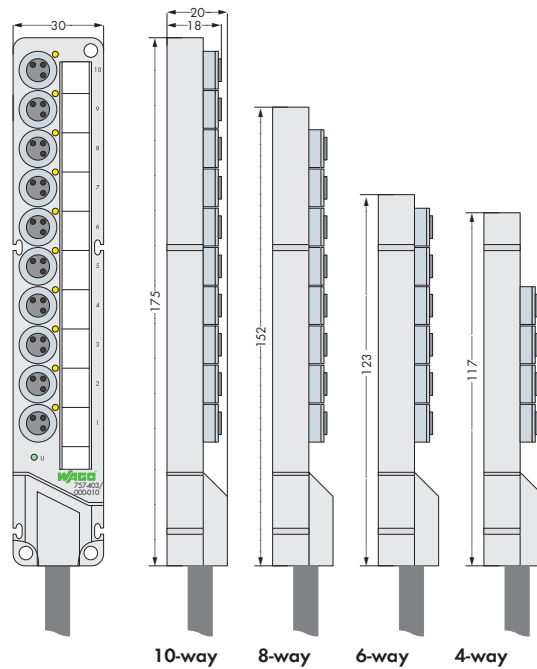


# M8 Sensor/Actuator Boxes

3-pole, with cable connection



M8 sensor / actuator box with marker strips

- M8 sensor/actuator boxes, 4-, 6-, 8- and 10-way
- 3-pole (1 signal per contact)
- Cable length 5 m or 10 m (cable end 100 mm stripped), 4-way sensor/actuator box with 2 m connecting cable (cable end 200 mm stripped)
- Green LED operating indicator
- Yellow LED status indicator
- incl. marker strips (note: WMB markers can also be used)
- incl. M8 protective caps (2 pcs)

Description	Item No.	Pack. Unit
<b>M8 sensor/actuator box</b>		
4-way, 3-pole, 2m connecting cable	757-443/000-002	1
4-way, 3-pole, 5m connecting cable	757-443/000-005	1
4-way, 3-pole, 10m connecting cable	757-443/000-010	1
6-way, 3-pole, 5m connecting cable	757-463/000-005	1
6-way, 3-pole, 10m connecting cable	757-463/000-010	1
8-way, 3-pole, 5m connecting cable	757-483/000-005	1
8-way, 3-pole, 10m connecting cable	757-483/000-010	1
10-way, 3-pole, 5m connecting cable	757-403/000-005	1
10-way, 3-pole, 10m connecting cable	757-403/000-010	1
<b>Accessories</b>		
Marker strips, marking pen, spacer module and protective cap	see page 596	
IP67 cables and connectors	see page 597 + Section 11	
<b>Approvals</b>		
UL 508	E 175199, UL 508, Class 2 Equipment Components are designed to be supplied through Class 2 power supplies in accordance with UL 1310 or Class 2 transformers in accordance with UL 1585	

Electrical Data	
Contact resistance	≤ 10 mΩ
Operating voltage	10 V ... 30 V DC
Current carrying capacity	2 A per signal; 6 A per SA box
Rated voltage	32 V ~ eff.
Insulation voltage	1 kV / 3 s
Insulation resistance	> 10 <sup>9</sup> Ω
Degree of pollution	3 acc. to VDE 0110
Switching function	PNP

