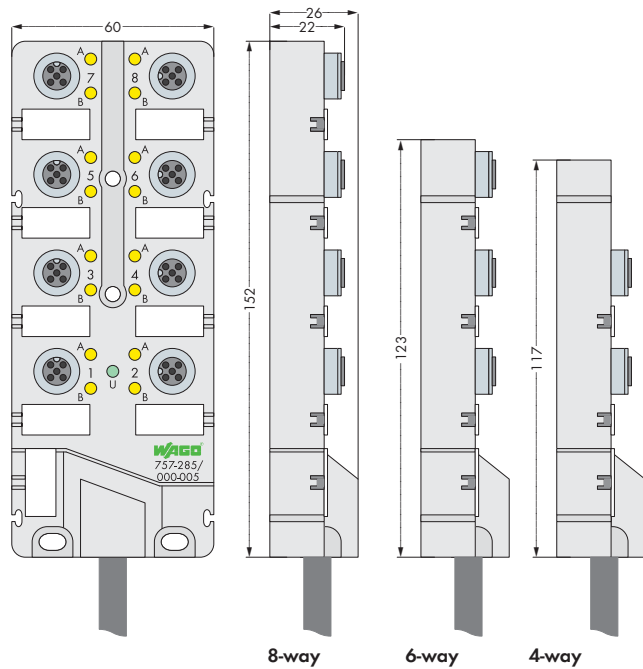


# M12 Sensor/Actuator Boxes

5-pole, with cable connection



- 4-, 6- and 8-way sensor/actuator boxes
- 5 poles (2 signals per contact)
- Cable length 5 and 10 m
- Green LED operating indicator
- Yellow LED status indicator
- incl. markers (10 pcs)
- incl. M12 protective caps (2 pcs)

Description	Item No.	Pack. Unit
<b>M12 sensor/actuator box</b>		
4-way, 5-pole, 5m connecting cable	757-245/000-005	1
4-way, 5-pole, 10m connecting cable	757-245/000-010	1
6-way, 5-pole, 5m connecting cable	757-265/000-005	1
6-way, 5-pole, 10m connecting cable	757-265/000-010	1
8-way, 5-pole, 5m connecting cable	757-285/000-005	1
8-way, 5-pole, 10m connecting cable	757-285/000-010	1
8-way, 5-pole, 25m connecting cable	757-285/000-025	1
<b>Accessories</b>		
Marker card, 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; 9 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

