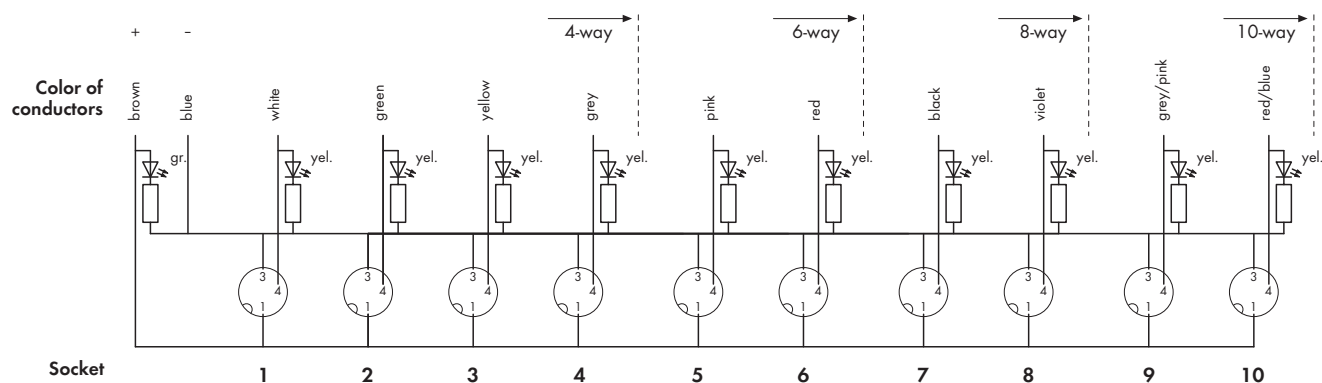


3-pole, with cable connection



- [illegible]

WAGO Kontakttechnik GmbH & Co. KG
Subject to design changes



Mechanical Data

Degree of protection	IP68 (1 meter water depth for 72 hours) acc. to EN 60529 In fully locked position with the appropriate plugs or protective caps
Operating temperature	-25 °C ... +80 °C (current load according to derating curve)
Fixing	Screw mounting
Dimensions (mm) W x H x L	4-way: 30 x 20 x 117 6-way: 30 x 20 x 123 8-way: 30 x 20 x 152 10-way: 30 x 20 x 175
Weight	4-way: 85 g 6-way: 95 g 8-way: 110 g 10-way: 130 g without cable
Mounting position	any
Vibration resistance	acc. to IEC 60068-2-6
Shock resistance	acc. to IEC 60068-2-27

Material Data

General	Silicon and halogen free
Potting	Fully encapsulated with conformal coating (UL 94 V0)
Enclosure	PA 66 (UL 94 V0); RAL 7035
Contacts	
I/O slot	Socket, M8 x 1, 3-pole
Contact	CuSn, pre-nickel and 0.8 µm gold-plated
Tapped bush	Zn diecast nickel-plated
Seal	Viton
Connection cycles	50
Connecting cable	
Cable design	Outer sheath PUR halogen-free
	Black
	Cable end 100 mm stripped
757-443/000-002:	Cable end 200 mm stripped
Cable Ø	6.4 mm SA box 4-way 7.2 mm SA box 6-way 7.4 mm SA box 8-way 7.6 mm SA box 10-way
Conductor design	n x 0.34 mm ² + 2 x 0.75 mm ² conductor 0.34 mm ² extra-fine stranded 43 x 0.1 mm conductor 0.75 mm ² extra-fine stranded 21 x 0.205 mm color identification of conductors
Suitable for drag chain applications	
bending radius	min. 10 x cable Ø
amb. temperature range	-40 °C ... +90 °C stagnant; -5 °C ... +80 °C moving