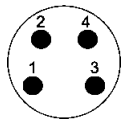
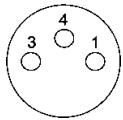


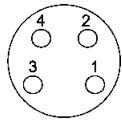
Male, 3 poles



Male, 4 poles



Female, 3 poles



Female, 4 poles



Technical characteristics

System cables with M8 circular connectors without PE

	3 poles		4 poles	
	PVC	PUR	PVC	PUR
Rated voltage	max. 60 V AC/DC	max. 60 V AC/DC	max. 30 V AC/DC	max. 30 V AC/DC
Rated current / contact	max. 3 A at +40 °C	max. 3 A at +40 °C	max. 3 A at +40 °C	max. 3 A at +40 °C
Screw locking	M8x1, self securing	M8x1, self securing	M8x1, self securing	M8x1, self securing
Recommended torque	0.4 Nm	0.4 Nm	0.4 Nm	0.4 Nm
Temperature range (working and storage)	-30 °C ... +80 °C	-30 °C ... +80 °C	-30 °C ... +80 °C	-30 °C ... +80 °C
Degree of protection	IP67	IP67	IP67	IP67
Number of wires / wire gauge	3 x 0.25 mm ²	3 x 0.25 mm ²	3 x 0.25 mm ²	3 x 0.25 mm ²
Conductor insulation	PVC (bn, bu, bk)	PVC (bn, bu, bk)	PVC (bn, wh, bu, bk)	PVC (bn, wh, bu, bk)
Arrangement of insulated strands	32 x Ø 0.1 mm	32 x Ø 0.1 mm	32 x Ø 0.1 mm	32 x Ø 0.1 mm
Sheath	PVC	PUR (UL, CSA)	PVC	PUR (UL, CSA)
Sheath colour	grey	black	grey	black
Outer diameter	Ø 4.40 ± 0.15 mm	Ø 4.40 ± 0.15 mm	Ø 4.70 ± 0.15 mm	Ø 4.40 ± 0.15 mm
Useable as trailing cable	no	yes	no	yes
Halogen free acc. to	–	DIN VDE 0472 part 815	–	DIN VDE 0472 part 815
Flame retardant acc. to	DIN EN 60 332-2-2	cUL20549	DIN EN 60 332-2-2	cUL20549
Oil-resistant	–	–	–	–

