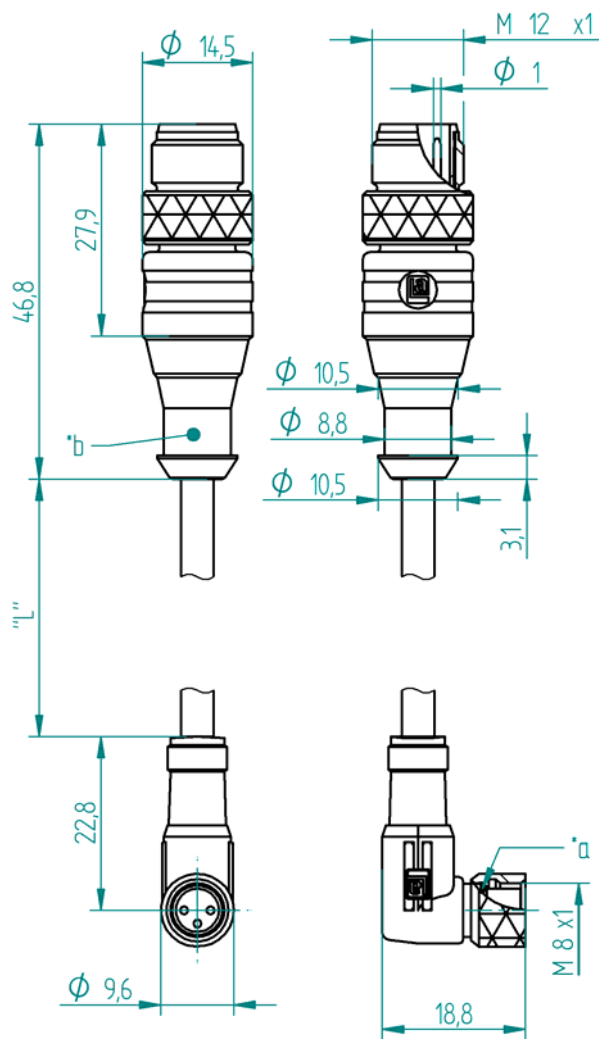
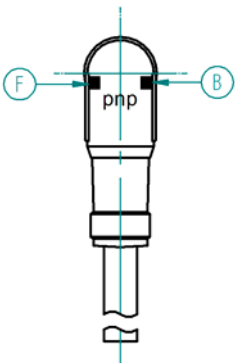


RoHS ✓



Legende/ cutline

- *a O-Ring/ o-ring
- *b Schutzschlauchmontage/ hose mounting
- "L" Standardlänge der Steuerleitung standard length of cable
- B Betriebsanzeige grün operation indicator green
- F Funktionsanzeige gelb function indicator yellow



Typ/ type	Kontaktbelegung/ contact assignment		Schaltbild/ Wiring diagram
	Polzahl/ number of poles	Farbkennung/ color code STL 224, 264	
RST 3	3	1 = braun / brown	
		3 = blau / blue	
		4 = schwarz / black	

The information/details in this datasheet merely contain general descriptions or performance factors which, when applied in an actual situation, do not always correspond with the described form, and may be amended by way of the further development of products. The desired performance factors shall only be binding if these are expressly agreed on conclusion of the contract.

Product description

Description	M12 - M8 cordset, double-ended - M12 male conn. And M8 female right angle connector with mold and self-locking threaded joint - female with LED operation and function indicator (PNP) - colour coding of the conductor acc. to Euro-standard
Type	RST 3-RKMWV/LED A 3-.../. M, see page 4
Order No	see page 4
Type of contacts	RST: male RKMWV: female
Number of contacts	see page 1
Standard	IEC 61076-2-104
Construction type	RST: LM RKMWV: MF

Technical data

Operating voltage	10 - 30 V AC/DC
Rated current *	4 A
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Contact resistance	≤ 5 mΩ
Insulation resistance	> 10 ⁹ Ω

* Notice derating

Materials

over molding	TPU, translucent
Contact bearer	RST: TPU, orange RKMWV: PA/TPU, orange
Contact	CuSn
Contact plating	Ni/Au
Knurled nut	CuZn, nickel-plated
O-ring	FKM

Environmental conditions

Protection class (IEC 60529) *	IP67
Temperature range	-25°C to +80°C, notice derating

Good chemical resistance.

The resistance has to be checked in individual cases.

* only if mounted and locked in combination with Hirschmann / Lumberg connector.

Cable-data

Cabletype	STL 224, 264, 260
Cable length L	standard length of control line
Cable material	STL 224, 264, 260: PUR
Cable color	STL 224: black STL 264: grey STL 260: orange
Wire-colors, pin-assignment	see page 1
Number of wires	STL 224, 264, 260: 3

Additional technical data

Fastening torque (coupling nut)

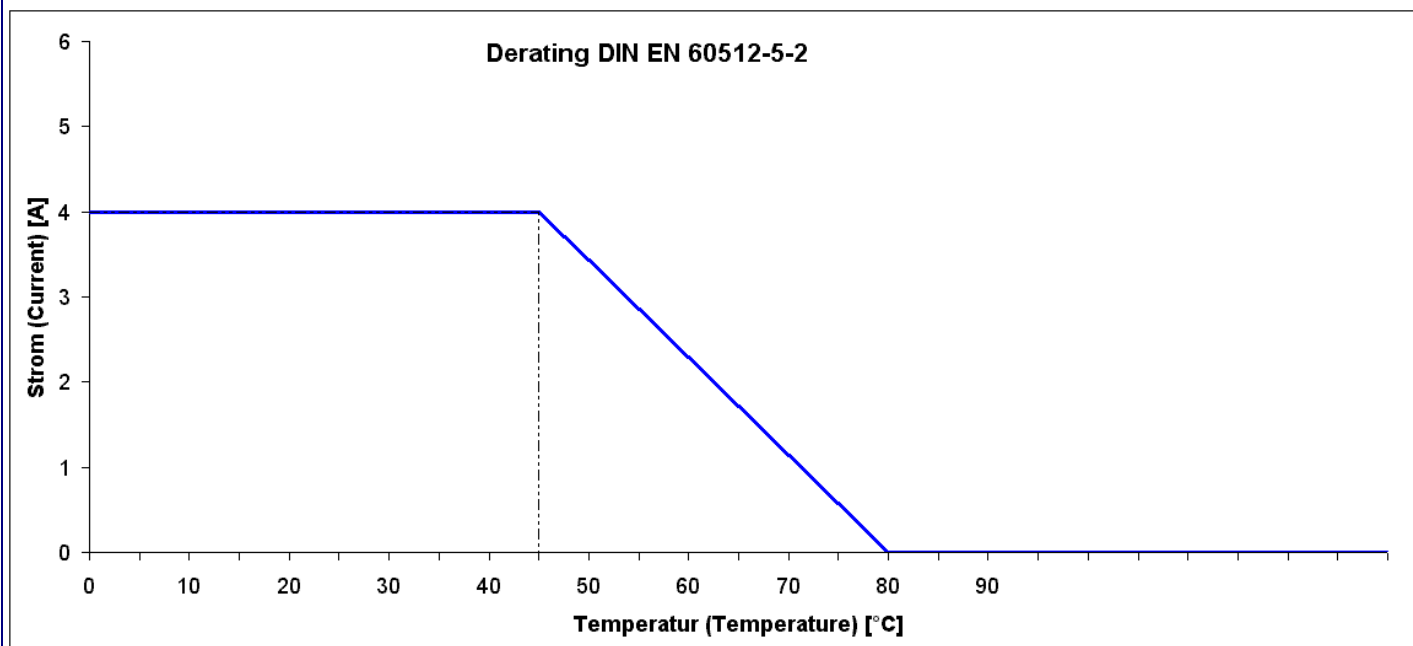
M 8x1: 30 Ncm, hand-tight

Cutline

Further technical information on the control line see datasheet 909224, 909264, 909260

Further types on request

Do not connect / disconnect under load.



Standard products

Artikel-No.	Type
000-001-160	RST 3-RKMVV/LED A 3-224/0,8 M
000-011-749	RST 3-RKMVV/LED A 3-224/0,3 M
000-011-750	RST 3-RKMVV/LED A 3-224/0,6 M
000-011-751	RST 3-RKMVV/LED A 3-224/1 M
000-011-752	RST 3-RKMVV/LED A 3-224/1,5 M
000-011-753	RST 3-RKMVV/LED A 3-224/2 M
000-011-754	RST 3-RKMVV/LED A 3-224/3 M
000-011-755	RST 3-RKMVV/LED A 3-224/5 M
000-014-781	RST 3-RKMVV/LED A 3-264/1 M
000-014-782	RST 3-RKMVV/LED A 3-264/1,5 M
000-014-783	RST 3-RKMVV/LED A 3-264/2 M
000-014-790	RST 3-RKMVV/LED A 3-264/0,6 M
000-014-799	RST 3-RKMVV/LED A 3-264/0,3 M
000-017-019	RST 3-RKMVV/LED A 3-264/5 M
000-044-573	RST 3-RKMVV/LED A 3-224/10 M
000-046-355	RST 3-RKMVV/LED A 3-264/3 M
000-046-489	RST 3-RKMVV/LED A 3-264/4 M
000-046-773	RST 3-RKMVV/LED A 3-260/1,5 M
000-047-274	RST 3-RKMVV/LED A 3-260/0,3 M
000-047-275	RST 3-RKMVV/LED A 3-260/0,6 M
000-048-920	RST 3-RKMVV/LED A 3-260/1 M
000-050-494	RST 3-RKMVV/LED A 3-224/4 M
000-060-293	RST 3-RKMVV/LED A 3-224/7,5 M
000-066-269	RST 3-RKMVV/LED A 3-260/2 M
000-084-606	RST 3-RKMVV/LED A 3-224/7 M
000-084-607	RST 3-RKMVV/LED A 3-224/8 M
000-086-994	RST 3-RKMVV/LED A 3-260/5 M
000-103-597	RST 3-RKMVV/LED A 3-224/3,5 M
000-103-598	RST 3-RKMVV/LED A 3-224/4,5 M
000-104-937	RST 3-RKMVV/LED A 3-224/6 M
934-636-020	RST 3-RKMVV/LED A 3-224/15 M
934-636-707	RST 3-RKMVV/LED A 3-224/20 M