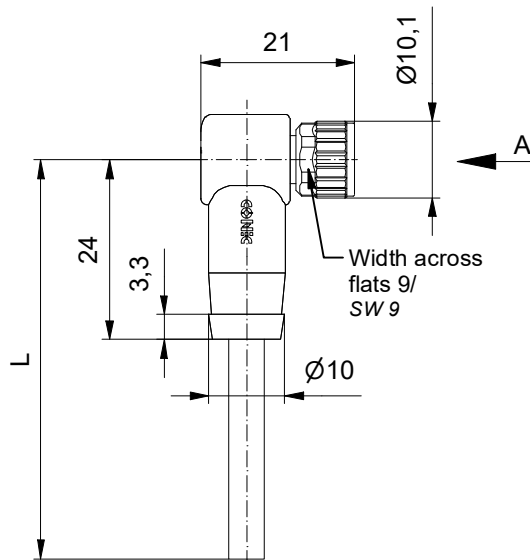
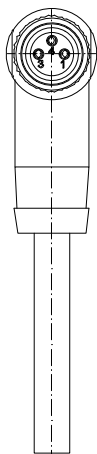
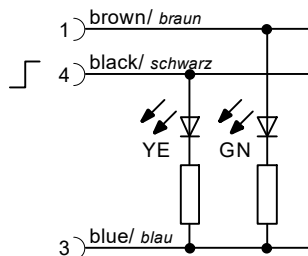


Contact assignment/ Kontaktbelegung:



Technical specification/

Technische Daten:

Rated Voltage/ Bemessungsspannung: IEC 61076-2-104	30 V AC / 30 V DC
Current rating/ Strombelastbarkeit: IEC 61076-2-104	3 A at/ bei 40 °C
Insulation resistance/ Isolationswiderstand: IEC 60512	>=100 MΩ
Pollution degree/ Verschmutzungsgrad: IEC 60664-1	3/2
Degree of protection/ Schutzart: IEC 60529	IP 67, in mated condition/ im verschraubten Zustand
Temperature range/ Umgebungstemperatur:	-25 °C ... +80 °C
Mating cycles/ Steckzyklen: IEC 60512-9a	>=100

Cable specification/

Kabeleigenschaften:

Temperatur range/ Umgebungstemperatur:	-25 °C ... +80 °C
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Materials/

Werkstoffe:

Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	PA, UL 94 V-0
Coupling nut/ screw/ Überwurfmutter/ -schraube:	GD-Zn, Ni
Sealing/ Dichtung:	FPM
Moulding body/ Griffkörper:	TPU, UL 94 HB, translucent/ transluzent

Installation specification/

Montagedaten:

Recommended torque SW 9/ empfohlenes Drehmoment SW 9:	0,4 Nm
Conec Installation tool/ Montagewerkzeug:	Torque wrench/ Drehmomentschlüssel: 36-000200 Insert across flats 9/ Steckeinsatz SW 9: 36-000210

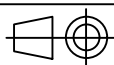
Part no/ Art.-nr.:	Description/ Beschreibung:	Length L/ Länge L:	Cable/ Kabel:
42-10452	SAL - 8 - RKW3 - 2L - 2 / A1	2 m	PVC, grey/ grau, 3x0,25 mm ² , LiYY Cable/ Kabel: 781-A12300
42-10453	SAL - 8 - RKW3 - 2L - 3 / A1	3 m	
42-10454	SAL - 8 - RKW3 - 2L - 5 / A1	5 m	
42-10455	SAL - 8 - RKW3 - 2L - 10 / A1	10 m	
42-xxxxx	SAL - 8 - RKW3 - 2L - ... / A1	x	

tolerance of cable/
Kabeltoleranz:

L ≤ 4 m: L + 40 mm
L > 4 m: L + 1%

general tolerance/
Allgemeintoleranz:

0 ± 0,50 mm
0,0 ± 0,25 mm
0,00 ± 0,10 mm
* ± 5°



dim. in mm

	Date/Datum	Name
drawn/ gez.	14.10.2008	Franz
appd./ gepr.	14.10.2008	Fromm

Female connector M8x1 angled
with LED
Kupplung M8x1 gewinkelt mit LED

Index: c 27.07.2026 UFR

scale/Maßstab:

Amphenol
— CONEC

dwg no /
Z.-nr.:

42K1A092

DIN-
A4

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