

Technical specification:

Rated voltage: IEC 61076-2-101	30 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	≥100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range:	-30°C ... +80°C
Mating cycles: IEC 60512-9a	≥100

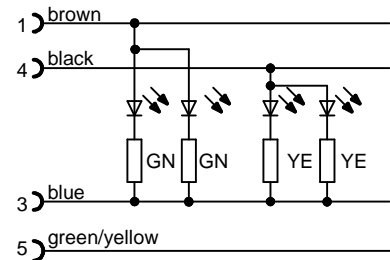
Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA, UL 94
Sealing:	FPM
Coupling nut:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, translucent

Installation specification:

Recommended torque:	0,6 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220

Contact assignment:



Part no:	Description:	Length L:	Cable:
43-16758	SAL - 12 - RK5.2 - 2L - 2 / K1 / 025	2m	TPU, UL20549, black, 5x0,25mm ² Cable: 781-K1250G
43-16759	SAL - 12 - RK5.2 - 2L - 3 / K1 / 025	3m	
43-16760	SAL - 12 - RK5.2 - 2L - 5 / K1 / 025	5m	
43-16761	SAL - 12 - RK5.2 - 2L - 10 / K1 / 025	10m	
43-xxxxx	SAL - 12 - RK5.2 - 2L - ... / K1 / 025	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 12.08.2013 fro Ä4872 Cable changed	dim. in mm		title: Female connector M12x1 axial with LED
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%	drawn 16.07.13 appd. 16.07.13	date 16.07.13 name Fromm Mankopf	
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm			part no: see table
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