

Technical specification :

Rated voltage: 4pos
IEC 61076-2-101 30 V

Current rating: 4 A at 40°C
IEC 61076-2-101

Insulation resistance: >=100 MΩ
IEC 60512

Pollution degree: 3/2
IEC 60664-1

Degree of protection: IP 67, in mated condition
IEC 60529

Temperature range: -30°C ... +80°C
EN 60512-11-10
-40°C ... +85°C
EN 60512-11-4
UL 2238 -30°C ... +50°C

Mating cycles: >=100
IEC 60512-9a

Cable specification:

Temperatur range: static -25°C ... +80°C

Materials:

Contact: CuZn, Ni b / Au 0,2 gal.

Contact carrier: PA, UL 94 V-0

Sealing: FPM

Coupling nut: GD-Zn, Nickel plated

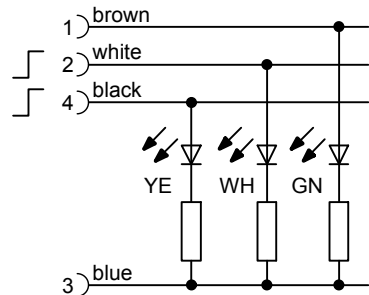
Moulding body: TPU, UL 94 HB, grey

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:
43-10424	SAL - 12 - RKW4 - 3L - 2 / A1	2m	PVC, grey, 4x0,34mm ² Cable: 781-A1340L
43-10425	SAL - 12 - RKW4 - 3L - 3 / A1	3m	
43-10426	SAL - 12 - RKW4 - 3L - 5 / A1	5m	
43-10427	SAL - 12 - RKW4 - 3L - 10 / A1	10m	
43-xxxxx	SAL - 12 - RKW4 - 3L - ... / A1	x	

DO NOT ALTER CAD DRAWING BY HAND RoHS & REACH compliant	Index: c 19.05.16 Wil Ä6134 wire designation corrected, data sheet updatec		dim. in mm		title: Female connector M12x1 angled with LED	
			date	name		
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%		drawn	08.03.07	Burschik	dwg no: 43K1A475
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm * ± 5°		appd.	08.03.07	Mankopf	
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