

Technical specification:

Rated voltage: 4pos
IEC 61076-2-101 60 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

Temperatur range: -5°C ... +60°C
IEC 60664-1

Mating cycles: >=100
IEC 60512-9a

Materials:

Contact: CuZn

Contact plating: Nickel, gold plated

Contact carrier: PBT, UL 94

Sealing: FPM

Coupling nut/ screw: GD-Zn, nickel plated

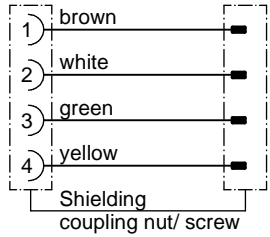
Moulding body: TPU, UL 94, grey

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:
43-14388	SAL - CN - 12S - RK4.41 - RS4.41 - 0,3 / GU	0,3m	PVC, violett, 2x2 AWG24/7 Cable: 781-GU2400
43-14389	SAL - CN - 12S - RK4.41 - RS4.41 - 0,6 / GU	0,6m	
43-14390	SAL - CN - 12S - RK4.41 - RS4.41 - 1,5 / GU	1,5m	
43-14391	SAL - CN - 12S - RK4.41 - RS4.41 - 3 / GU	3m	
43-xxxxx	SAL - CN - 12S - RK4.41 - RS4.41 - ... / GU	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	dim. in mm		title: Connecting cable M12x1, female connector axial - male connector axial, CAN-Bus	
		date		name
	tolerance of cable:	$L \leq 4m: L + 40mm$ $L > 4m: L + 1\%$	drawn 28.10.10 Franz appd. 28.10.10 Mankopf	dwg no: 43K1A1224
	general tolerance:	$0 \pm 0,50mm$ $0,0 \pm 0,25mm$ $0,00 \pm 0,10mm$		

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