

Technical specification:

Rated voltage:	60 V
Current rating:	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: IEC 60664-1	-20°C ... +80°C
Mating cycles: IEC 60512-9a	>=100

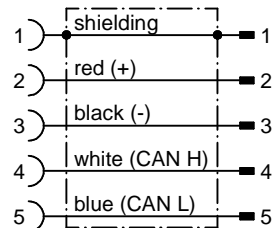
Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier M12x1:	TPU GF, UL 94
Contact carrier 7/8":	TPU, UL 94
Sealing M12x1:	FPM
Coupling nut M12x1:	GD-Zn, nickel plated
Coupling screw 7/8":	CuZn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification M12x1:

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:
43-12536	SAL - DN - 12 - RK5.3 - 7/8 - RS5.3 - 0,3 / GJ	0,3m	TPU, UL, violet, 2xAWG22 + 2xAWG24, flexible installation Cable: 781-GJ0400
43-12537	SAL - DN - 12 - RK5.3 - 7/8 - RS5.3 - 0,6 / GJ	0,6m	
43-12538	SAL - DN - 12 - RK5.3 - 7/8 - RS5.3 - 1,5 / GJ	1,5m	
43-12539	SAL - DN - 12 - RK5.3 - 7/8 - RS5.3 - 3 / GJ	3m	
43-xxxxx	SAL - DN - 12 - RK5.3 - 7/8 - RS5.3 - ... / GJ	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND
Directive 2002/95/EC RoHS compliant

Index: a 14.03.2011 VF Ä3767
Coupling nut modified, spanner flats added, data sheet modified

tolerance of cable: L ≤ 4m: L + 40mm
L > 4m: L + 1%

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.
OWNERSHIP AND COPYRIGHT OF CONEC GmbH

dim. in mm	
date	name
drawn 06.11.08	Mankopf
appd. 06.11.08	Fromm



title:
Connecting cable, female connector M12x1 axial - male connector 7/8" axial, DeviceNet

dwg no:
43K1A799

part no:
see table