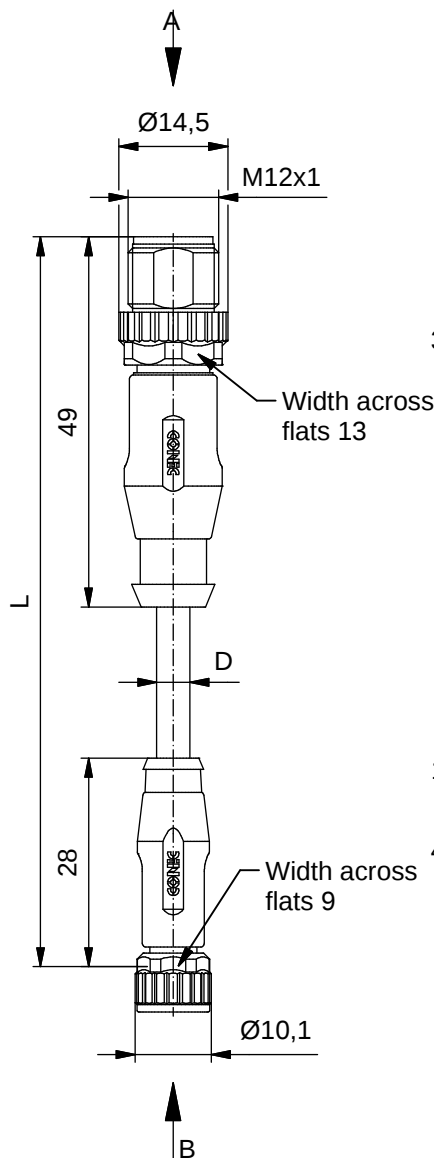


Technical specification:

Rated voltage: 3pos
IEC 61076-2-104 60 V

Current rating: 3 A at 40°C
IEC 61076-2-104

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
IEC 60664-1

Mating cycles: >=100
IEC 60512-9a

Materials:

Contact: CuZn

Contact plating: Nickel, gold plated

Contact carrier: TPU GF, UL 94

Sealing: FPM

Coupling nut/ screw: GD-Zn, nickel plated

Moulding body: TPU, UL 94, grey

Installation specification:

Recommended torque M12x1: 0,6 Nm

Recommended torque M8x1: 0,4 Nm

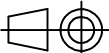
Conec installation tool: Torque wrench:
36-000200
Insert across flats 13:
36-000220
Insert across flats 9:
36-000210

Conact assignment:

- 1 brown
- 3 blue
- 4 black

Part no:	Description:	Length L:	Cable:
43-11450	SAL - 12 - RS3 - 8 - RK3 - 0,3 / K1	0,3m	TPU, UL 20549, black, 3x0,25mm ² Cable: 781-K12300
43-11451	SAL - 12 - RS3 - 8 - RK3 - 0,6 / K1	0,6m	
43-11452	SAL - 12 - RS3 - 8 - RK3 - 1,5 / K1	1,5m	
43-11453	SAL - 12 - RS3 - 8 - RK3 - 3 / K1	3m	
43-xxxxx	SAL - 12 - RS3 - 8 - RK3 - ... / K1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: b 09.02.11 VF Ä3767 Coupling nut/ screw modified, spanner flats added, data sheet modified	 dim. in mm		title: Connecting cable M12x1/ M8x1, male connector axial - female connector axial	
			date	name		
		tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%	drawn	03.01.08	Franz	dwg no: 43K1A587
			appd.	03.01.08	Mankopf	
		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				part no: see table