



Technical specification:

Rated voltage: IEC 60664-1	300 V
Overvoltage category: IEC 60664-1	2
Overvoltage: IEC 60664-1	2,7 kV
Current rating: IEC 60512-3 at 40°C	0,75mm ² 1,5mm ² 8 A 10 A
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 68, in mated condition
Temperature range: IEC 60664-1	-30°C ... +80°C
Mating cycles: IEC 60512-9a	>=100
Termination:	crimped

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Coupling nut:	CuZn, nickel plated
Moulding body:	TPU, UL 94, grey

Contact assignment:

- 1) brown
- 2) white
- 3) blue
- 4) black

Part no:	Description:	Length L:	Cable:
41-01048	SAL - 7/8 - RKW4 - 2 / A3	2m	PVC, UL 2464, grey, 4x0,75mm ² Cable: 781-A37400
41-01049	SAL - 7/8 - RKW4 - 3 / A3	3m	
41-01050	SAL - 7/8 - RKW4 - 5 / A3	5m	
41-01041	SAL - 7/8 - RKW4 - 10 / A3	10m	
41-xxxxx	SAL - 7/8- RKW4 - ... / A3	x	
41-01145	SAL - 7/8 - RKW4 - 2 / A3 / 150	2m	PVC, UL 2464, grey, 4x1,50mm ² Cable: 781-A3840G
41-01146	SAL - 7/8 - RKW4 - 3 / A3 / 150	3m	
41-01147	SAL - 7/8 - RKW4 - 5 / A3 / 150	5m	
41-01148	SAL - 7/8 - RKW4 - 10 / A3 / 150	10m	
41-xxxxx	SAL - 7/8 - RKW4 - ... / A3 / 150	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: c 02.09.10 KH Ä3736 technical specification changed, part no. cable in table added, neutral line added	dim. in mm	title: Female connector 7/8" angled						
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			<table border="1"> <tr> <td>date</td> <td>name</td> </tr> <tr> <td>10.10.07</td> <td>Franz</td> </tr> <tr> <td>10.10.07</td> <td>Mankopf</td> </tr> </table>	date	name	10.10.07	Franz	10.10.07
	date	name							
	10.10.07	Franz							
10.10.07	Mankopf								
general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm		dwg no: 41K1A305							
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							