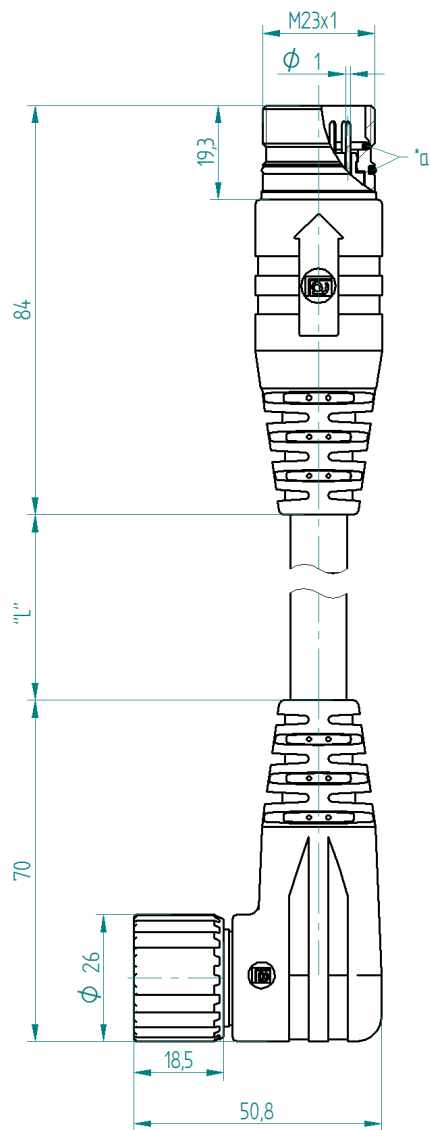
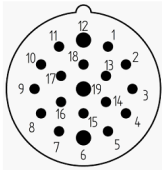
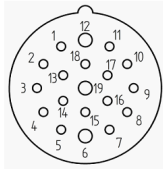


RoHS 



Typ/ type	Kontaktbelegung/ contact assignment		
	Polzahl/ number of poles	Farbkennung/ color code	
RSUF	19		1 = violett / violet
		2 =rot / red	
		3 = grau / grey	
		4 = rot / blau / red / blue	
		5 = grün / green	
		6 = blau / blue	
		7 = grau / rosa / grey / pink	
		8 = weiß / grün / white / green	
		9 = weiß / gelb / white / yellow	
		10 = weiß / grau / white / grey	
RKWU	19		11 = schwarz /black
		12 = gelb / grün / yellow/green	
		13 = gelb / braun / yellow/	
		14 = braun / grün / brown /	
		15 = weiß / white	
		16 = gelb / yellow	
		17 = rosa / pink	
		18 = grau / braun / grey / brown	
		19 = braun /brown	

The information/details in this datasheet merely contain general descriptions or performance factors which, when applied in an actual situation, do not always correspond with the described form, and may be amended by way of the further development of products. The desired performance factors shall only be binding if these are expressly agreed on conclusion of the contract.



**Product description**

- M23 cordsset double ended
- M23 male connector with threaded jointed, external thread
- M23 female right angle connector with threaded jointed
- cord with 2 cord label 25X7 mm PE translucent white

Type	RSUF 19-RKWU 19-355/...
Order No	, see standard products
Type of contacts	RSUF 19: male RKWU 19: female
Number of contacts	19

**Technical data**

Operating voltage	120 V
Rated voltage	125 V
Rated current *	8 A, (Contact Ø 1 mm) 10 A, (Contact Ø 1,5 mm)
Rated impulse voltage	1,5 kV
Insulation resistance	> 10 <sup>9</sup> Ohm
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Contact resistance	≤ 5 mOhm

\* Notice derating

**Materials**

Contact	CuZn/CuSn
Contact plating	Cu/Au
Contact bearer	RSUF 19: PBT, nature
RKWU 19: PA6.6, black	
over molding	TPU, black
Knurled screw	CuZn, nickel-plated
O-ring	FKM

**Environmental conditions**

Protection class (IEC 60529) *	IP67
Temperature range (connector)	-25°C to +80°C, notice Derating
Temperature range (cable, hard-wired)	-50°C to +80°C, notice Derating
Temperature range (cable, moved)	-25°C to +80°C, notice Derating in the drag chain movement: -25°C to +60°C

Good chemical resistance.

The resistance has to be checked in individual cases.

\* only if mounted and locked in combination with Hirschmann / Lumberg connector.

**Cable-data**

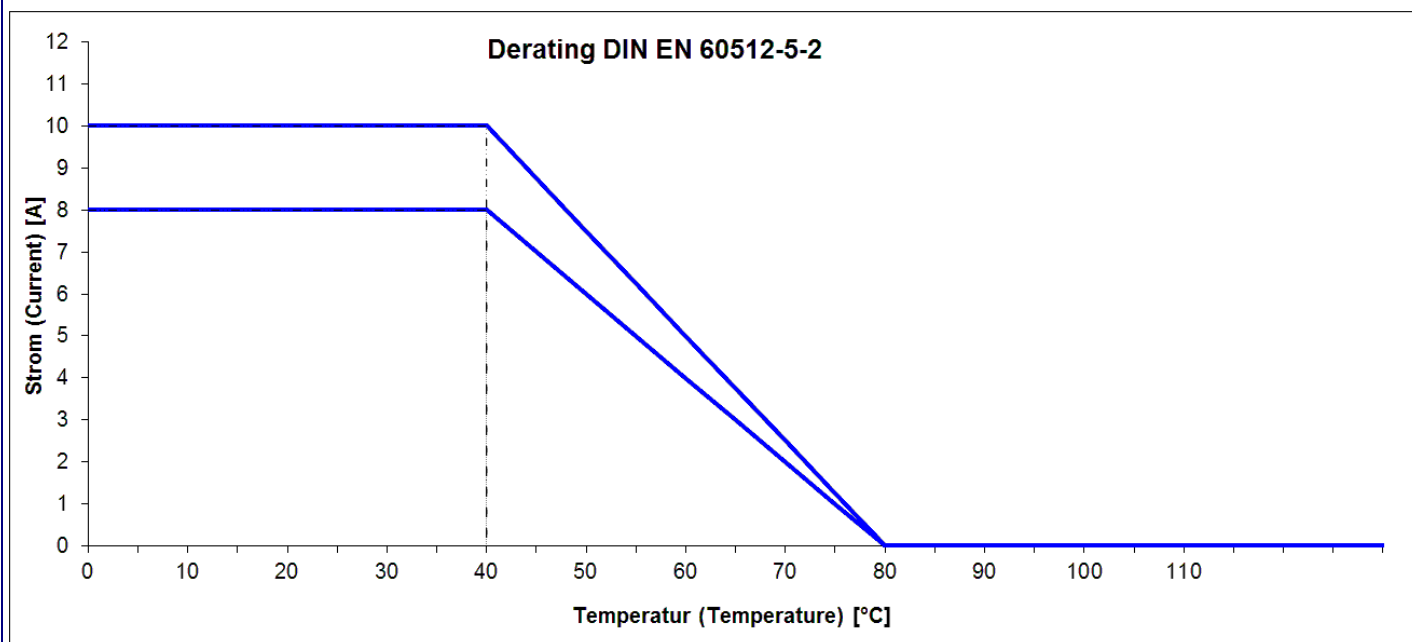
Further technical information on control lines see 909-355

**Cutline**

\* a o-ring

"L" = standard length of control line

Do not connect or disconnect under load.



#### Standard products

Artikel-No.	Type
000-005-465	RSUF 19-RKWU 19-355/1 M
000-005-627	RSUF 19-RKWU 19-355/3 M
000-094-806	RSUF 19-RKWU 19-355/2 M
000-094-807	RSUF 19-RKWU 19-355/5 M
000-094-808	RSUF 19-RKWU 19-355/10 M
000-104-038	RSUF 19-RKWU 19-355/15 M
000-110-002	RSUF 19-RKWU 19-355/20 M