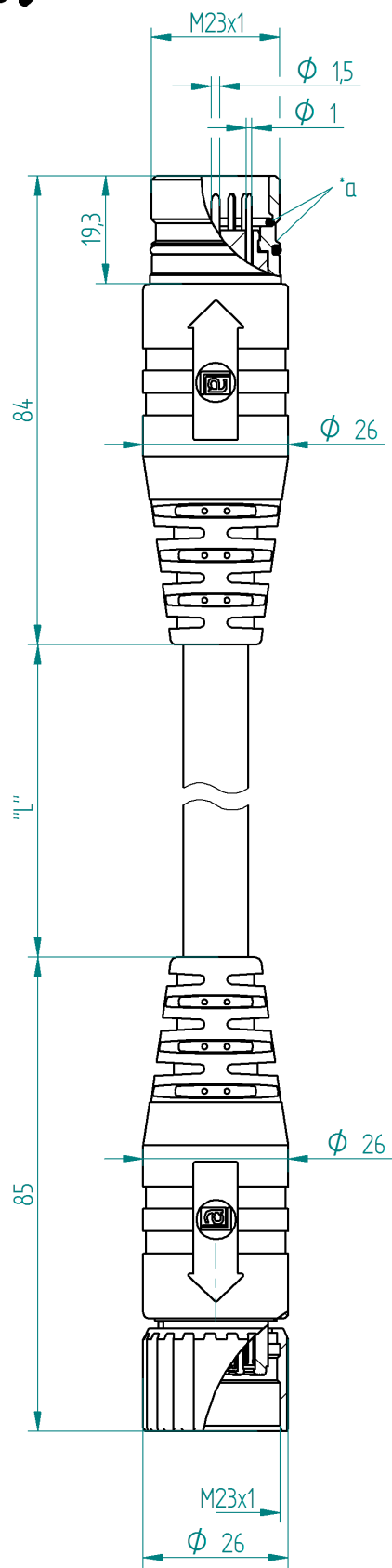
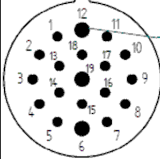
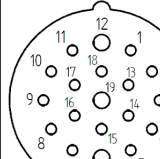


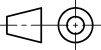
RoHS 



Typ/ type	Kontaktbelegung/ contact assignment	
	Polzahl/ number of poles	Farbkennung/ color code
RSUF		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
RKUE		10 = grau-weiß / grey-white
		11 = schwarz / black
		12 = grün-gelb / green-yellow
		13 = gelb-braun / yellow-brown
		14 = braun-grün / brown-green
		15 = weiß / white
		16 = gelb / yellow
		17 = rosa / pink
		18 = grau-braun / grey-brown
		19 = braun / brown

Legende/ cutlinde
"L" Standardlänge der Steuerleitung/
 standard length of cable
"v" voreilend/ leading

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.

DIN ISO 5456-2

Product description

Description	M23 cordset double ended - M23 male connector with threaded jointed external thread - M23 female connector threaded jointed threaded jointed with protective earth - cord with 2 cord labels 25X67 mm PE translucent white
Type	RSUF 19-RKUE 19-242/.. M, see page 4
Order No	see page 4
Type of contacts	RSUF 19 male RKUE 19 female

Technical data

Operating voltage	120 V
Rated voltage	125 V
Rated current *	8 A, pin Ø1 mm 10 A, pin Ø1,5 mm
Rated impulse voltage	1,5 kV
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Insulation resistance	> 10 ⁹ Ohm

* Notice derating

Materials

over molding	TPU, black
Contact bearer	PBT, nature
Contact	CuZn
Contact plating	Ni/Au
Coupling nut	CuZn, nickel-plated
O-ring	FKM

Environmental conditions

Protection class (IEC 60529) *	IP67
Temperature range (connector)	-25 °C to +80 °C, notice Derating **

Good chemical resistance.

The resistance has to be checked in individual cases.

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

** Temperature resistance of the cable considered separately

Cable-data

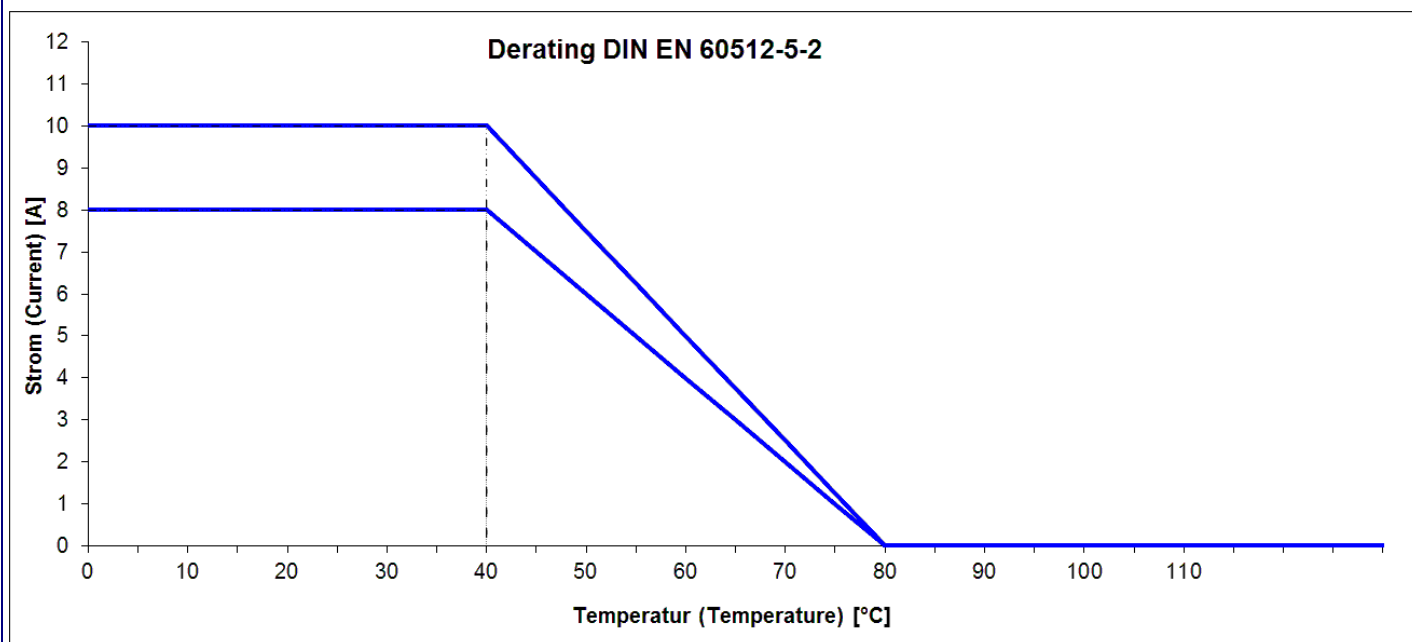
Cable length L	standard length of control line
Cable material	PUR
Wire-colors, pin-assignment	see page 1
Number of wires	19

further types on request

Cutline

Further technical information on control lines see 909...

Do not connect / disconnect under load.



Standard products

Artikel-No.	Type
000-005-278	RSUF 19-RKUE 19-242/60 M
000-071-028	RSUF 19-RKUE 19-242/10 M
000-071-029	RSUF 19-RKUE 19-242/15 M
000-071-031	RSUF 19-RKUE 19-242/5 M
000-098-252	RSUF 19-RKUE 19-242/20 M
000-105-116	RSUF 19-RKUE 19-242/25 M
000-106-414	RSUF 19-RKUE 19-242/35 M
934-636-484	RSUF 19-RKUE 19-242/30 M
934-636-572	RSUF 19-RKUE 19-242/2 M
934-636-654	RSUF 19-RKUE 19-242/50 M
934-637-756	RSUF 19-RKUE 19-242/45 M