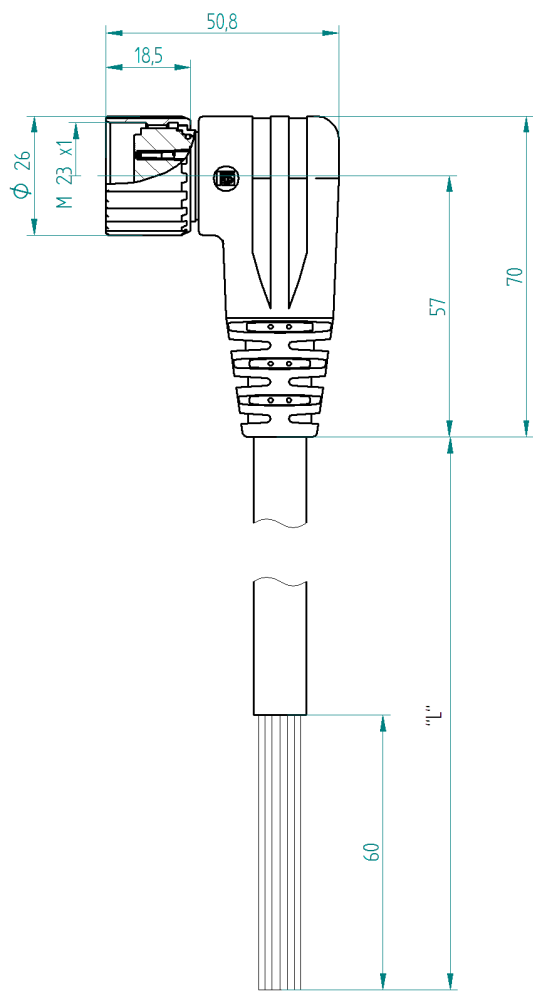


RoHS 



Typ/ type	Kontaktbelegung/ contact assignment	
	Polzahl/ number of poles	Farbkennung/ color code
RKWUE	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
		11 = schwarz /black
		12 = gelb / grün / yellow/ green
		13 = gelb / braun / yellow/
		14 = braun / grün / brown / green
		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 female right angle connector with threaded joint, molded cable and additional connected protective earth on the cap nut

Type	RKWUE 19-242/.. M
Order No	, see standard products
Type of contacts	female
Number of contacts	19

**Technical data**

Operating voltage	120 V
Rated voltage	125 V
Rated current *	8 A pin Ø1 mm on 40°C 10 A pin Ø1,5 mm on 40°C
Rated impulse voltage	1,5 kV eff
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
Contact plating	Cu/Au
Contact bearer	PBT, nature
over molding	TPU, black
Knurled nut	CuZn, nickel-plated

**Environmental conditions**

Protection class (IEC 60529) *	IP67
Temperature range	-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.

**Cable-data**

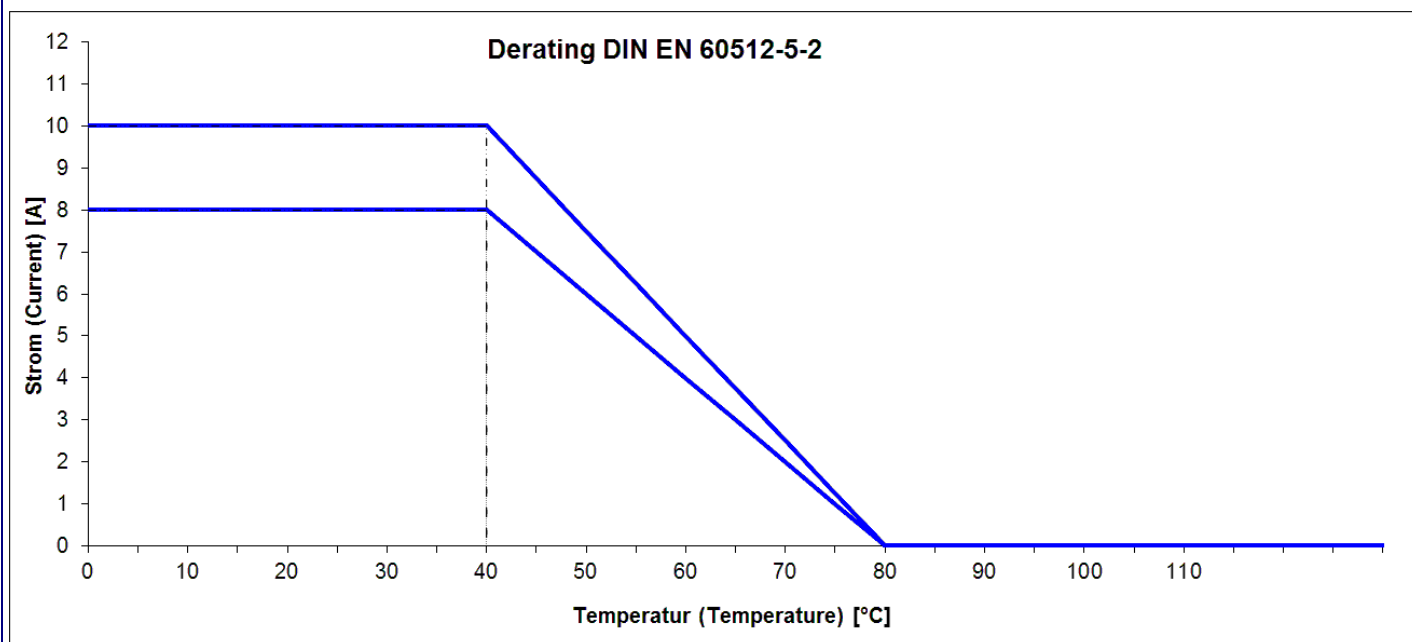
Further technical information on control lines see 909224

**Cutline**

"L" = standard length of control line

Cable label print:

Do not connect or disconnect under load.



#### Standard products

Artikel-No.	Type
000-060-711	RKWUE 19-242/10 M
000-060-712	RKWUE 19-242/15 M
000-060-713	RKWUE 19-242/20 M
000-060-715	RKWUE 19-242/5 M
000-061-246	RKWUE 19-242/40 M
000-061-247	RKWUE 19-242/25 M
000-061-249	RKWUE 19-242/35 M
000-061-252	RKWUE 19-242/30 M
000-089-052	RKWUE 19-242/50 M
000-089-053	RKWUE 19-242/70 M
000-109-998	RKWUE 19-242/110 M
000-110-000	RKWUE 19-242/145 M
000-110-001	RKWUE 19-242/80 M
934-637-711	RKWUE 19-242/45 M
934-637-713	RKWUE 19-242/60 M