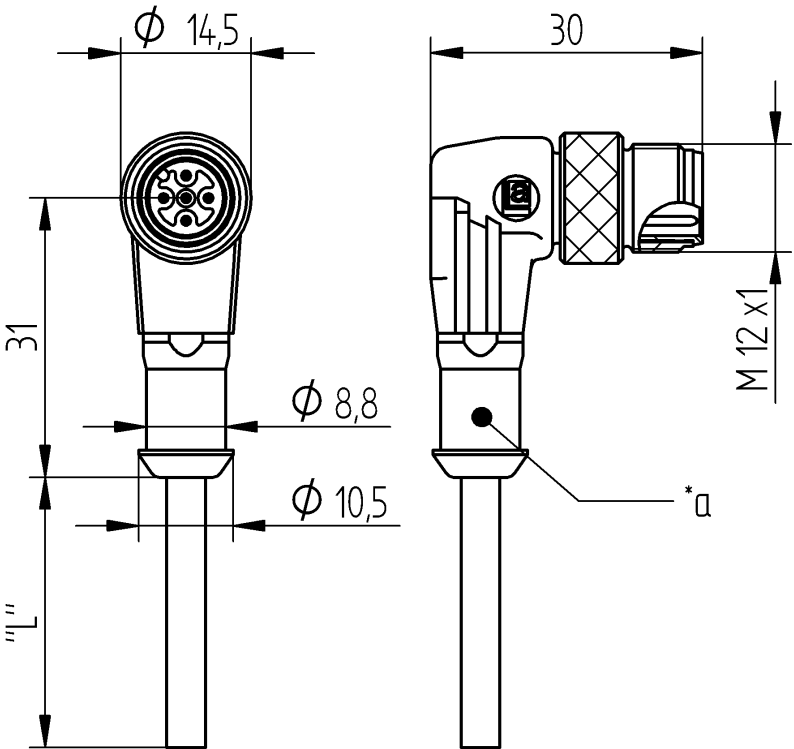


RoHS 



Typ/ type	Standard - Kontaktbelegung/ standard contact assignment		
	Polzahl/ number of poles	Farbkennung/ colour code	
RSWT 3..	3		
			1= Braun / Brown
			3 = Blau / Blue
			4 =Schwarz / Black
RSWT 4..	4		
			1= Braun / Brown
			2 = Weiß / White
			3 = Blau / Blue
			4 = Schwarz / Black
RSWT 5..	5		
			1= Braun / Brown
			2 = Weiß / White
			3 = Blau / Blue
			4 = Schwarz / Black
RSWT 5-3..	3		
			1= Braun / Brown
			2 = n.c.
			3 = Blau / Blue
			4 = Schwarz / Black
RSWT 8....	8		
			1 = Weiß / White
			2= Braun / Brown
			3 = Grün / Green
			4 = Gelb / Yellow
			5 = Grau / Grey
			6 = Rosa / Pink
			7 = Blau / Blue
8 = Schirm / Shield			

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

- M12 male connector angled with molded cable
- body allows hose mounting

Type	RSWT ..., see standard products
Type of contacts	male
Number of contacts	3, 4, 5, 8
Standard	IEC 61076-2-101

Technical data

Rated voltage	3, 4 pins 250 V 5 pins 60 V 8 pins 30 V
Rated current *	3 to 5 pins 4 A 8 pins 2 A
Rated impulse voltage	3, 4 pins 2,5 kV 5 pins 1,5 kV 8 pins 0,8 kV
Insulation resistance	> 10 ⁹ Ohm
Contact resistance	≤ 5 mOhm
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)

* Notice derating

Materials

Contact	CuSn3, 4 and 5 pins
Contact	CuZn8 pins
Contact plating	Cu/Au
Contact bearer	TPU, orange
over molding	TPU
Knurled screw	CuZn, nickel-plated

Environmental conditions

Protection class (IEC 60529) *	IP67 / IP68 (1,5m / 48h)
Temperature range (connector)	-40°C to +85°C, notice Derating and cable

Good chemical resistance.

The resistance has to be checked in individual cases.

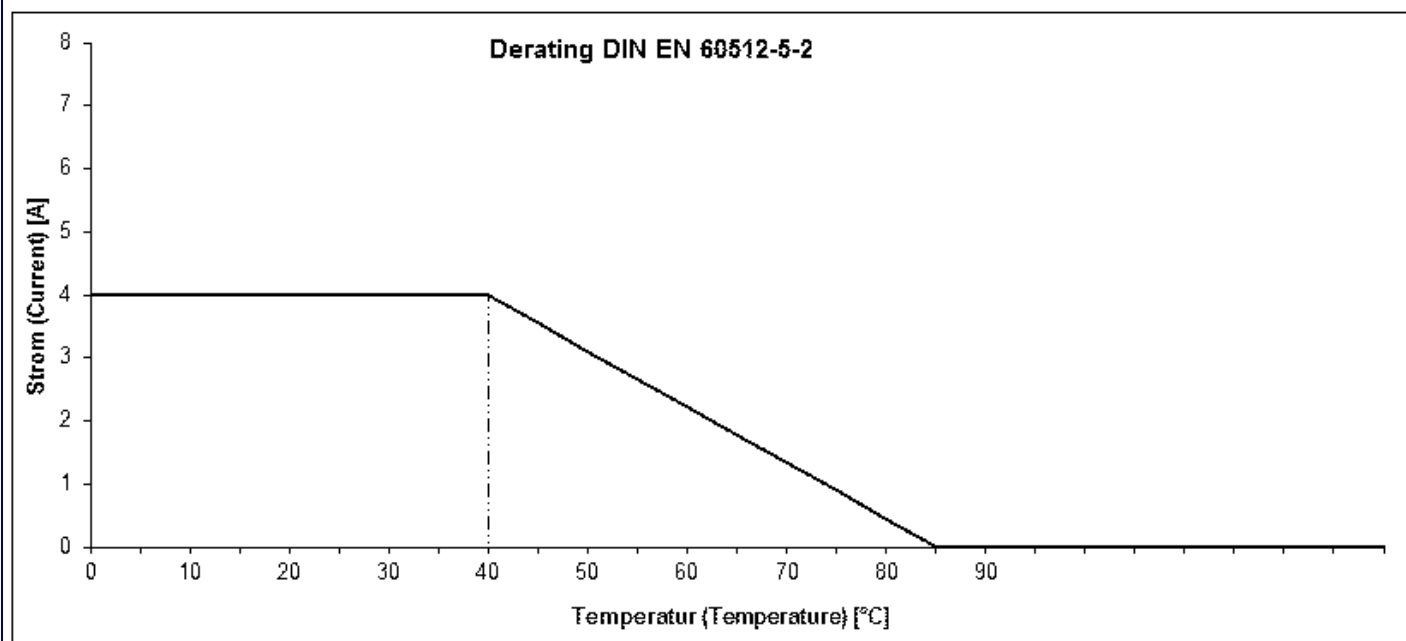
* only if mounted and locked in combination with Hirschmann / Lumberg connector.

Cutline

Do not connect or disconnect under load.

*a hose mounting

Further technical information on control line see 909...



Standard products

Artikel-No.	Type
000-012-106	RSWT 3-06/2 M
000-012-107	RSWT 3-06/5 M
000-012-111	RSWT 4-07/10 M
000-012-112	RSWT 4-07/2 M
000-012-113	RSWT 4-07/5 M
000-015-951	RSWT 8-09/2 M
000-044-597	RSWT 4-225/5 M
000-044-782	RSWT 5-228/2 M
000-046-523	RSWT 4-225/2 M
000-046-629	RSWT 4-225/10 M
000-050-527	RSWT 5-228/5 M
000-058-489	RSWT 5-228/10 M
000-062-804	RSWT 4-602/10 M
000-070-397	RSWT 3-224/5 M
000-085-880	RSWT 4-265/7 M
000-087-355	RSWT 4-225/1 M
000-107-977	RSWT 5-293/0,5 M
000-109-086	RSWT 5-72/5 M
934-636-102	RSWT 4-225/6 M
934-636-116	RSWT 5-56/2 M
934-636-133	RSWT 3-224/2 M