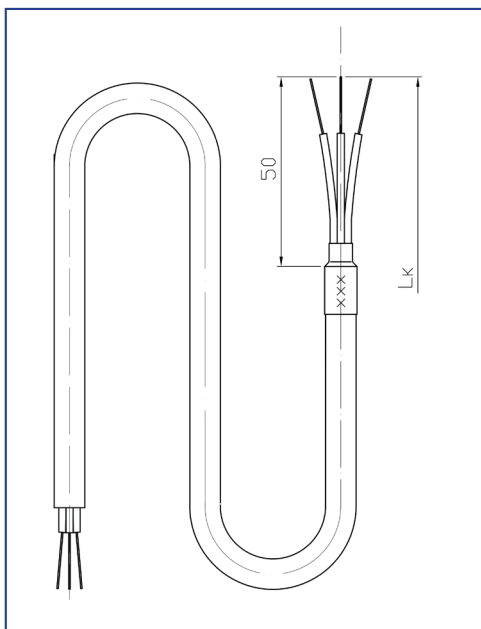


CABLE

CONNECTION CABLES for thermometers and thermocouples

Connection cables makes equipment for offered thermometers and thermocouples.

Depending on temperature and other conditions they can be manufactured from fibre glass, teflon or silicone.



Technical specification

CABLES FOR RESISTANCE THERMOMETERS

Number of wires	Diameter	Connection Cable Type	Insulation	Temp. limits
2 wire	ø 2,9	L2GGD-2x0,22mm2	glass fibre, glass fibre, screen	+400°C
4 wire	ø 3,1	L4GGD-4x0,22mm2	glass fibre, glass fibre, screen	
2 wire	ø 4,2	L2TS-2x0,34mm2	teflon, silicone	+180°C
4 wire	ø 4,3	L4TS-4x0,22mm2	teflon, silicone	
4 wire	ø 2,9	L4TT-4x0,22mm2	teflon, teflon	+260°C
6 wire	ø 3,8	L6TT-6x0,22mm2	teflon, teflon	+180°C
2 wire	ø 4,3	L2SDS-2x0,25mm2	silicone, screen, silicone	
4 wire	ø 4,4	L4TDS-4x0,25mm2	teflon, screen, silicone	
4 wire	ø 4,0	L4TFDT-4x0,22mm2	teflon, film, screen, teflon	

CABLES FOR THERMOCOUPLES

Thermocouple	Type	Dimension	Compensation Cable Type	Insulation	Temp. limits
Single	1-pair (2 wire)	ø 3,2	L2GGD-J-0,22mm2	glass fibre, glass fibre, screen	+400°C
		ø 3,3	L2GGD-K-0,22mm2		
		ø 3,2	L2TDT-J-0,22mm2	teflon, screen, teflon	+260°C
		ø 3,0	L2TDT-K-0,22mm2		
		ø 4,2	L2SS-J-0,22mm2	silicone, silicone	+180°C
		ø 3,5	L2SS-K-0,22mm2		
Double	2-pairs (4 wire)	ø 4,0	L4GGD-J-0,22mm2	glass fibre, glass fibre, screen	+400°C
		ø 3,6	L4GGD-K-0,22mm2		

Ordering Information

CABLE	A	B										
-------	----------	----------	--	--	--	--	--	--	--	--	--	--

A Connection cable type	
L2GGD-2x0,22	L2GGD-2x0,22mm ²
L4GGD-4x0,22	L4GGD-4x0,22mm ²
L4TS-2x0,34	L4TS-2x0,34mm ²
L4TS-4x0,22	L4TS-4x0,22mm ²
L4TT-4x0,22	L4TT-4x0,22mm ²
L6TT-6x0,22	L6TT-6x0,22mm ²
L2SDS-2x0,25	L2SDS-2x0,25mm ²
L4TDS-4x0,25	L4TDS-4x0,25mm ²
L4TFDT-4x0,22	L4TFDT-4x0,22mm ²
L2GGD-J-0,22	L2GGD-J-0,22mm ²
L2GGD-K-0,22	L2GGD-K-0,22mm ²
L2TDT-J-0,22	L2TDT-J-0,22mm ²
L2TDT-K-0,22	L2TDT-K-0,22mm ²
L2SS-J-0,22	L2SS-J-0,22mm ²
L2SS-K-0,22	L2SS-K-0,22mm ²
L4GGD-J-0,22	L4GGD-J-0,22mm ²
L4GGD-K-0,22	L4GGD-K-0,22mm ²

B Cable length L_K	
	specify in mm

Ordering Example:

CABLE-L4GGD-4x0,22-1500

stands for: Connection cable for thermometer resistors L4GGD-4x0,22mm², cut length $L_K=1500$ mm