



## CONNECTION CABLES for THERMOMETRES 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.

### Cables for resistance thermometers

Diameter	Type	Composition	Max operating temp.	Length $L_k$
Ø 2,9	L2GGD-2x0,22mm <sup>2</sup>	fibre glass, screen	+400°C	as per client request
Ø 3,1	L4GGD-4x0,22mm <sup>2</sup>			
Ø 4,2	L4TS-2x0,34mm <sup>2</sup>	teflon, silicone	+180°C	
Ø 4,3	L4TS-4x0,22mm <sup>2</sup>			
Ø 2,9	L4TT-4x0,22mm <sup>2</sup>	teflon, teflon	+260°C	
Ø 3,8	L6TT-6x0,22mm <sup>2</sup>			
Ø 4,3	L2SDS-2x0,25mm <sup>2</sup>	silicone, screen, silicone	+180°C	
Ø 4,4	L4TDS-4x0,25mm <sup>2</sup>	teflon, screen, silicone		
Ø 4	L4TFDT-4x0,22mm <sup>2</sup>	teflon, film, screen, teflon	+260°C	

### Cables for thermocouples

Thermocouple	Diameter	Type	Composition	Max operating temp.	Length $L_k$
single	Ø 3,2	L2GGD-J-0,22	fibre glass, screen	+400°C	as per client request
	Ø 3,3	L2GGD-K-0,22			
	Ø 3,2	L2TDT-J-0,22	teflon, screen, teflon	+260°C	
	Ø 3	L2TDT-K-0,22			
	Ø 4,2	L2SS-J-0,22	silicone, silicone	+180°C	
	Ø 3,5	L2SS-K-0,22			
double	Ø 4	L4GGD-J-0,22	fibre glass, screen	+400°C	
	Ø 3,6	L4GGD-K-0,22			

**NOTE: Non-standard models available.**

## Ordering Information

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A. Cable type		A
	L2GGD-2x0,22mm <sup>2</sup>	L2GGD-2x0,22
	L4GGD-4x0,22mm <sup>2</sup>	L4GGD-4x0,22
	L4TS-2x0,34mm <sup>2</sup>	L4TS-2x0,34
	L4TS-4x0,22mm <sup>2</sup>	L4TS-4x0,22
	L4TT-4x0,22mm <sup>2</sup>	L4TT-4x0,22
	L6TT-6x0,22mm <sup>2</sup>	L6TT-6x0,22
	L2SDS-2x0,25mm <sup>2</sup>	L2SDS-2x0,25
	L4TDS-4x0,25mm <sup>2</sup>	L4TDS-4x0,25
	L4TFDT-4x0,22mm <sup>2</sup>	L4TFDT-4x0,22
	L2GGD-J-0,22mm <sup>2</sup>	L2GGD-J-0,22
	L2GGD-K-0,22mm <sup>2</sup>	L2GGD-K-0,22
	L2TDT-J-0,22mm <sup>2</sup>	L2TDT-J-0,22
	L2TDT-K-0,22mm <sup>2</sup>	L2TDT-K-0,22
	L2SS-J-0,22mm <sup>2</sup>	L2SS-J-0,22
	L2SS-K-0,22mm <sup>2</sup>	L2SS-K-0,22
	L4GGD-J-0,22mm <sup>2</sup>	L4GGD-J-0,22
	L4GGD-K-0,22mm <sup>2</sup>	L4GGD-K-0,22

## Ordering Example

**L4GGD-4x0,22**

stands for: **Connection cable for thermometer resistors L4GGD-4x0,22mm<sup>2</sup>**