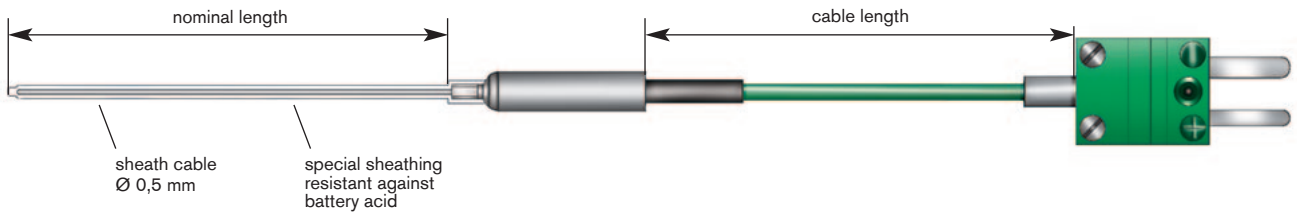


IN LIQUIDS

battery thermocouple



■ This item is used, for example in automobile industry. The special thermocouple is especially appropriate to collect temperatures in batteries. Considerable advantage is the special sheathing resistant against battery acids that enables a temperature measurement directly in the acid without any harm to the thermocouple itself.

Thermocouple:

- ☐ 1 x type J
- ☐ 1 x type K
- ☐ 2 x type J
- ☐ 2 x type K
- ☐ other thermocouples _____

Connection cable:

- ☐ Thermocouple extension cable
2 x 0,22 mm² (FEP / C / FEP)
- ☐ Thermocouple extension cable
2 x 0,22 mm² (FEP / FEP)
- ☐ other connection cables (see page 39)

Connection cable length:

- ☐ 0,50 m
- ☐ 1,00 m
- ☐ 1,50 m
- ☐ 2,00 m
- ☐ 3,00 m
- ☐ 5,00 m
- ☐ 10,0 m
- ☐ other length _____ m

Sheath material:

- ☐ 1.4541
- ☐ other sheath materials _____

Connection ends:

- ☐ miniature thermoplug ☐ miniature socket
- ☐ standard plug ☐ standard socket
- ☐ free ends _____ mm
- ☐ other connection ends

Type of measuring tip:

- ☐ class 1, form A, insulated measuring tip
- ☐ class 1, form B, welded measuring tip

Nominal length: _____ mm

Type:

- ☐ with kink protection (shrinkable sleeve)
- ☐ without kink protection (shrinkable sleeve)
- ☐ with batch certificate and identification
- ☐ Dakks calibration on request
- ☐ accessories (fix): _____

CONFIGURATION EXAMPLES

item no.	type	Ø mm	nominal length mm	material	cable	cable length mm	connection ends
T841-041-336	K	0,50	200	2.4816	2 x 0,22 mm ² FEP/C/FEP	500	end sleeves
T841-049-891	K	0,50	100	2.4816	2 x 0,22 mm ² FEP/C/FEP	300	miniature thermoplug