

CONNECTOR FOR ELECTROCHEMICAL SENSORS TYPE AC1, AC4, CC1, CC2

Type: KA4.*

Description

The connector enables the use of the electrochemical sensor/biosensor based on the substrates AC1, AC4, CC1, CC2 and TS1 in classical electrochemical arrangement. This connector has 6 contacts. Three contacts on the front side serve as contacts for 3-electrode system. Three contacts on the back side main purpose is to be used with AC1 (H, T) sensors that possess heating and temperature measuring termistor.



Physical Parameters

Dimensions:

Weight: 35 gms
 Length: 40 mm
 Width: 11 mm
 Cable length 1 m

Types of termination

Model	Cable	Termination	Evaluating Units
KA4.S	Six core Shielded cable	Single conductors	any device
KA4.1	Six core Shielded cable	Banana plugs 4mm	any device
KA4.5	Six core Shielded cable	Banana plugs 2mm	any device

Ordering Information

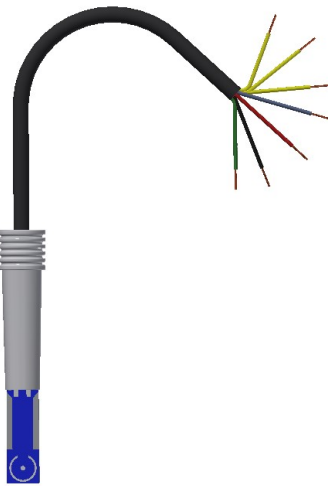
- The order is specified by whole product code
- Minimum order quantity - 1 connector
- Delivery time for standard KA4 connector is 4 weeks from receipt of order
- Delivery time for non-standard KA4 connector depends on final technical specification of order
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Example of Order

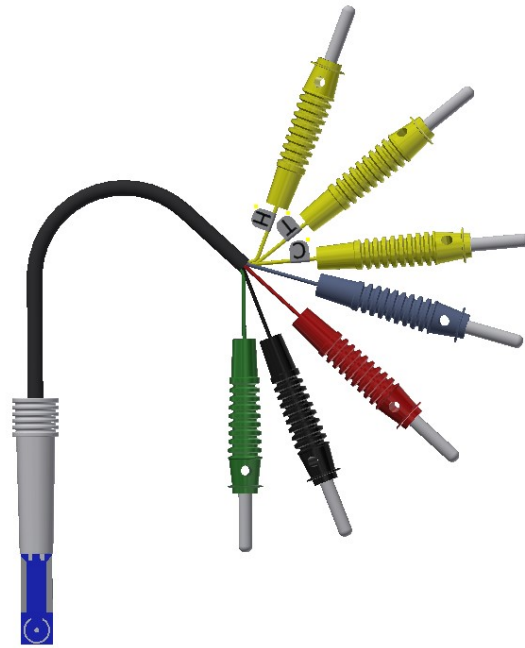
- 5 pieces - KA4.S

Internal Wiring

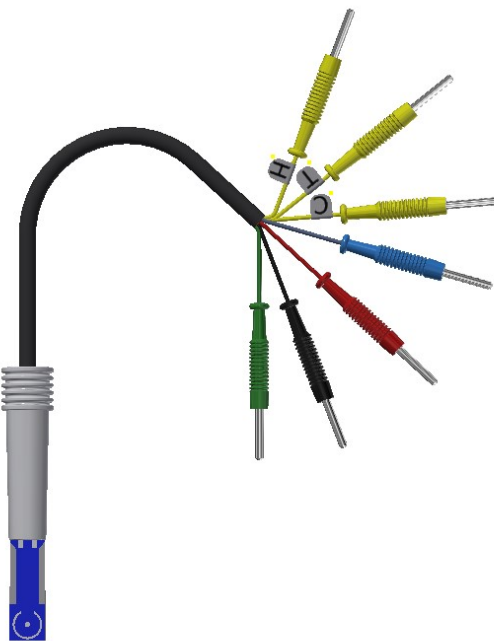
KA4.S



KA4.1



KA4.5



C - Common
T - Temperature
H - Heating