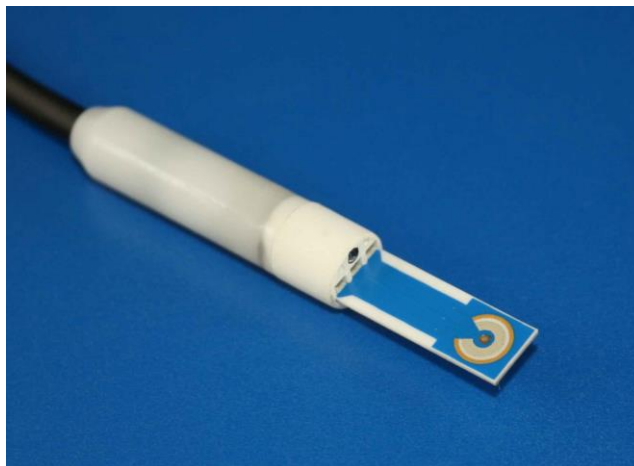


**SIMPLE CONNECTOR FOR ELECTROCHEMICAL SENSORS  
 TYPE AC1, AC4, AC11, AC13, AP1, CC1, CC2, TS1**

**Type: KA1.S.\***

**Description**

The connector enables the use of the biosensor based on the substrates AC1, AC4, AC11, AC13, CC1, CC2 and TS1 in classical electrochemical arrangement with stirred vessel.



**Physical Parameters**

Dimensions:  
 Weight: 28 gms  
 Length: 39 mm  
 Width: 9 mm  
 Cable length 1 m

**Types of termination**

Model	Cable	Termination	Evaluating Units
KA1.S.S	Three core Shielded cable	Single conductors	any device
KA1.S.1	Three core Shielded cable	Banana plugs 4mm	any device
KA1.S.2	Three core Shielded cable	7 poles BVT connector	any device
KA1.S.3 TRIAD	Three core Shielded cable	Triad01 PalmInstruments	Palmsens, EmStat2
KA1.S.3 LEMO4	Three core Shielded cable	LEMO 4 pins PalmInstruments	Palmsens3, EIS, EmStat3, 3+
KA1.S.3 LEMO5	Three core Shielded cable	LEMO 5 pins PalmInstruments	Palmsens4
KA1.S.4	Three core Shielded cable	BNC connectors	eDAQ
KA1.S.5	Three core Shielded cable	Banana plugs 2mm	any device

**Ordering Information**

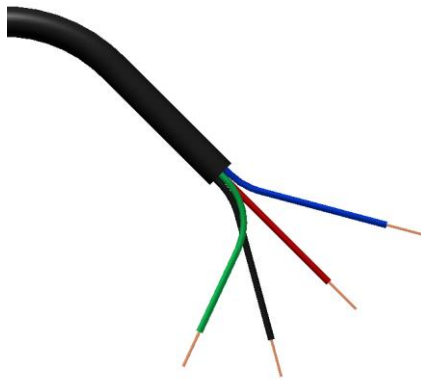
- The order is specified by whole product code
- Minimum order quantity - 1 connector
- Delivery time for standard KA1.S connector is 4 weeks from receipt of order
- Delivery time for non-standard KA1.S connector depends on final technical specification of order

**Example of Order**

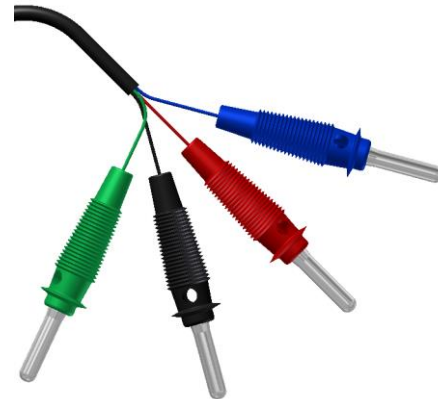
- 5 pieces - KA1.S.3 LEMO4

**Internal Wiring**

KA1.S.5



KA1.S.1



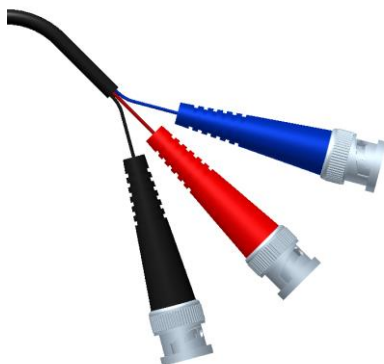
KA1.S.2



KA1.S.3 TRIAD, KA1.S.3 LEMO4  
 KA1.S.3 LEMO5



KA1.S.4



KA1.S.5

