



GLET-SI10K-3L-Bi12-Bi5

■ Connection Box with connecting cable and power supply unit for wiring up to 10 active sensors with current output 4 ... 20mA in 3-wire technology for GRAPHTEC data logger

- Supply voltage 24 VDC
- Sensor supply 18 VDC
- Input signal 4 ... 20 mA
- Internal shunt resistor 250 Ohm
- Analogue output 1 ... 5 V



■ Description

The connection box GLET-SI10K-3L-Bi12-Bi5 enables the connection of up to 10 active sensors with current output 4 ... 20mA in 3-wire technology for a GRAPHTEC data logger. The connecting cables to the data logger included in the scope of supply considerably simplify the wiring effort and simultaneously improve electromagnetic compatibility. The connected sensors are supplied with an internally regulated reference voltage via the enclosed power supply unit. The system is installed in an aluminum table top housing (IP20).

■ Ordering information

GLET-SI10K-3L-Bi12-Bi5	Connection Box with connecting cable and power supply unit for wiring up to 10 active sensors with current output 4 ... 20mA in 3-wire technology for GRAPHTEC data logger
Bi5(423)-Kd46	Accessories: 1 pc. EMC connector for transducer, type Binder, series 423, cable diameter 4 ... 6mm
Bi5(423)-Kd68	Accessories: 1 pc. EMC connector for transducer, type Binder, series 423, cable diameter 6 ... 8mm

Note: The ordering code **Bi5 (423) -Kd46 / Bi5 (423) -Kd68** describes 1 pc. EMC connector - so if 10 pcs. active sensors are to be connected, then this position must be ordered 10x. If only 6 sensors are connected, only 6 EMC connectors would be required. The connecting cables for the sensors are not included in the delivery and must be ordered separately.

■ Customized Requirements

Technical modifications according to customer requirements are available on request. Moreover, we deliver customized special solutions for a lot of measuring tasks in the section pressure, force, position and tilt measuring using our measuring transducers. Do not hesitate to contact us.

We reserve the right to do technical changes without prior notice.

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