

## SEN-JB-GMS Sensor Junction Box for GMS

### Features

- Junction box to allow for up to 1000 m sensor cable length
- Full overvoltage protection
- Incl. stabilized and insulated 15 VDC supply to sensor
- Suitable for up to 3 channels
- IP65 watertight



### Outline

The sensor junction box SEN-JB-GMS for GMS increases the flexibility of GMS-based systems in terms of topology.

The internal DC-DC converter provides a stabilized and insulated 15 VDC supply to the sensor(s), allowing for sensor cable lengths up to 1000 m.

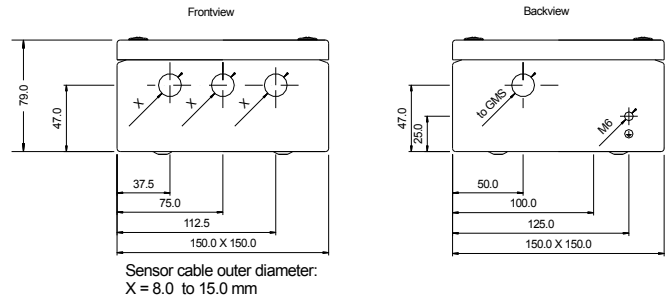
Furthermore, the SEN-JB-GMS can be used to combine a variety of external sensor channels, up to three for the 3-channel GMS as well as up to six for the 6-channel GMS.

Full overvoltage protection and an IP65 watertight housing make it a valuable accessory for any GMS based measuring or monitoring system.

## Specifications SEN-JB-GMS

#### General Characteristics

DC-DC converter	Internal, 15 VDC supply
Channels	Up to 3 per JB
Sensor cable diameter	8 to 15 mm
<b>Environment/Housing</b>	
Size	150 x 150 x 79 mm
Weight	2 kg
Operating temperature	-30 °C to +80 °C (internal temperature)
Storage temperature	-40 °C to +80 °C
Index of protection	IP 65



## Assembly Options

