

Measuring point PAMA IP67

Function

A physical determination of the signal-to-interference ratio of the PROFIBUS PA communication requires for each segment of a master system non-reactive measuring points. The PAMA variant meets the requirements of a non-reactive measuring point. The diagnostic tool is connected according to the M12 connector of the measuring point.

Electrical parameters

- Baud rate: 31,25 kbps
- Connection: insulation displacement connector technology
- Shock stress: 30 g / 11 ms
- Vibration stress: 10 to 58 Hz, 0,075 mm Amplitude

Ambient conditions

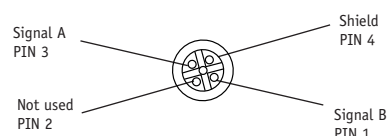
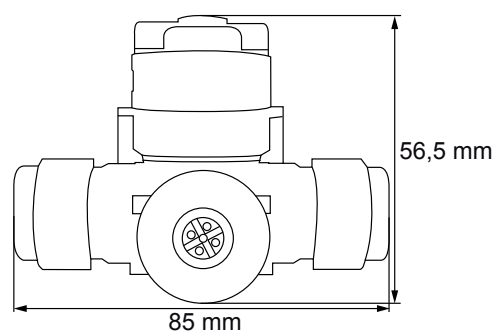
- Temperature range: -40 °C to +85 °C
- Protective system: IP67 (Only if all outlets are correctly loaded)

Design

- Dimensions (H x W x D): 56,5 x 85 x 62 mm
- Weight: 169 g
- Casing: PBT with 10 % GF + 10 % CF
- Measuring point: M12 - socket as measuring point
- Fastening: By clip on DIN rail or on the wall



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Pin 1: Signal B
Pin 2: Not used
Pin 3: Signal A
Pin 4: Shield

Engineering drawing

Ordering details

Art. No.

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