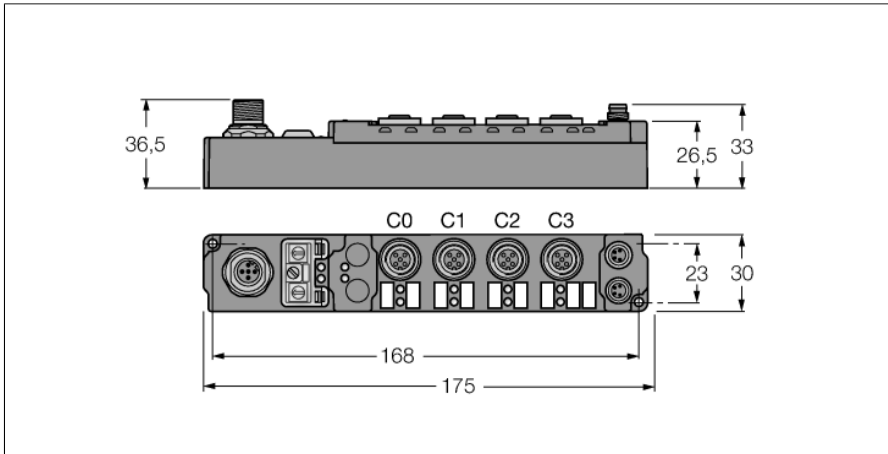


piconet Stand-alone Module for CANopen

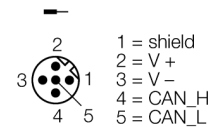
4 Analog Inputs ± 10 V

SCOB-40A-0005

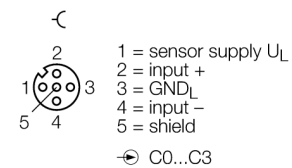


- 4 analog inputs ± 10 V
- Configuration interface
- Parameterizable functions
- Supported via I/O-ASSISTANT 2
- Direct connection to the fieldbus
- Fibre-glass reinforced housing
- Shock and vibration tested
- Encapsulated module electronics
- Metal connector
- Degree of protection IP67

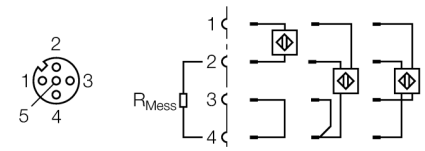
M12 × 1 Fieldbus



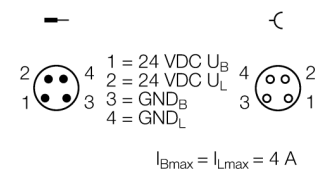
M12 × 1 Input



Connection - Inputs



M8 × 1 Power Supply



| | |
|-------------------------------|------------------------------------|
| Type | SCOB-40A-0005 |
| ID | 6824159 |
| Number of channels | 4 |
| Operating / load voltage | 20...29 VDC |
| Operating current | ≤ 55 mA |
| Fieldbus transmission rate | 10 kbps ...1 Mbps |
| Fieldbus addressing | 0 to 99 |
| Service interface | parameterisation via I/O-ASSISTANT |
| Electrical isolation | Fieldbus to operational voltage |
| Number of channels | 4 analogue inputs ± 10 V |
| Input resistance | > 100 k Ω |
| Electrical isolation | channels to operational voltage |
| Common mode voltage | max. 35 V |
| Measuring current | 0.5 mA |
| Conversion time | 250 ms |
| Relative measuring error | $< \pm 0.3$ % of full scale |
| Input filter | variable |
| Sensor supply | from load voltage |
| Dimensions (W x L x H) | 30 x 175 x 26.5 mm |
| Vibration test | Acc. to EN 60068-2-6 |
| Shock test | acc. to DIN EN 60068-2-27 |
| Electromagnetic compatibility | Acc. to EN 61000-6-2/EN 61000-6-4 |
| Protection class | IP67 |
| Approvals | CE, cULus |