

CAN-I/O-Transceiver XS



Type 1:

- 1 CAN-interface
- 12 on/off-outputs, current < 3A DC / short circuit protected, of which 8 outputs max. can be designed proportionally
- 4 proportional or on/off outputs (5A H-bridge for DC-motor and hydraulic applications)
- 4 optocoupler inputs, 2 of these as 2 x 0-10 V or 2 x Danfoss outputs possible
- 4 x 4-20mA inputs, 0-10 V or 4-20 mA (instead of 4 on/off-outputs)
- 2 x M12-connector or cable gland up to M16
- Integrated HF-module optionally possible

General Technical Specification	
<i>Temperature range</i>	-30° to +80°C
<i>Type of protection</i>	IP 65 (higher on demand)
<i>Housing</i>	Aluminum profile with PA end caps
<i>Interface</i>	compatible with CAN-specification 2.0B, ISO, 11898-1
<i>Protocol</i>	additional CAN-communication possible
<i>Data rate</i>	up to 1 Mbit/s
<i>Supply voltage</i>	6 ... 36 V DC
<i>Power consumption</i>	100 mA @ 12 V DC
<i>Weight</i>	depending on type
<i>Size</i>	18.5 x 6.0 x 3.0 cm / 7.3 x 2.4 x 1.2 inch (length x width x height)