CAN-I/O-HATchhog



- 1 CAN-interface
- 12 on/off-outputs, current [lt] 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)
- M12 connectors / sockets or other connector types feasible for individual valve linking
- The described variation can be triplicated in the CAN-I/O-HATchhog, i.e. e.g. up to 36 on/off outputs and 12 proportional outputs etc. (Housing size has to be adjusted.)
- Integrated HF-module optionally possible

Technical data is subject to change without notice

General technical data

Temperature range	–30° to +80°C
Type pf protection	IP 65 (higher on demand)
Housing	profile withPA end caps
Interface	compatible with CAN-specification 2.0B, ISO, 11898-1
Protocol	compatible with CAN-specification 2.0B, ISO 11898-1, CANopen, CANKingdom, J1939
Data rate	up to 1 Mbit/s
Supply voltage	6 .. 36 V DC
Power consumption	100 mA @ 12 V DC
Weight	depending on type
Size	22.5 x 10.0 x 7.5 cm (length x width x height)