

CAN-I/O-HATchhog



- 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)
- 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

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>	22.5 x 10.0 x 7.5 cm / 8.9 x 3.9 x 3.0 inch (length x width x height)

Status July 2019 · Technical data is subject to change without notice