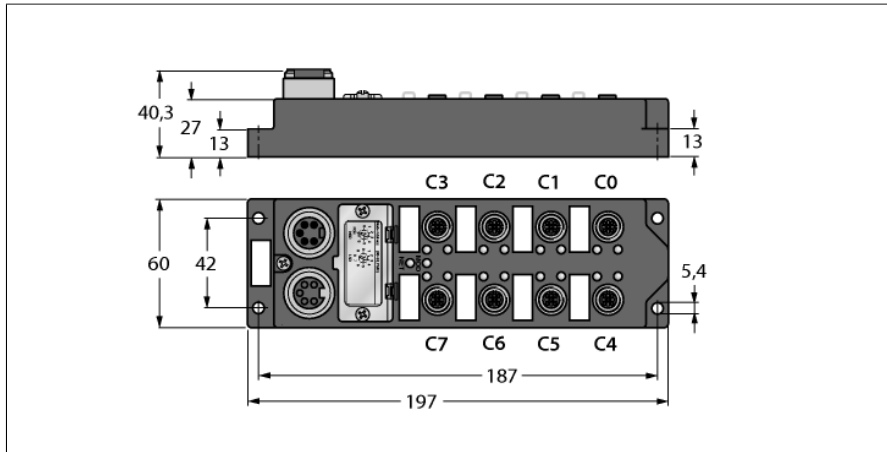


I/O Module for DeviceNet Fieldbus

8 digital PNP inputs

8 digital outputs 2 A

FDNL-S0808I-MM



- common diagnostics for inputs or outputs
- I/O channel per connector
- Fiber-glass reinforced PA6 housing
- Vibration and shock-resistant
- Encapsulated module electronics
- Metal connectors
- Degree of protection IP67



Type	FDNL-S0808I-MM
ID	F0188
Inputs	
Input voltage	18...30 VDC from operating voltage UB
Supply current	120 mA per port, short-circuit proof
Switching threshold	EN 61131-3 low max.: 1.5 mA / high min.: 2 mA
Input delay	2.5 ms
Max. input current	7 mA
Outputs	
Output current per channel	2A (9A Max total)
Load type	resistive, inductive, lamp load
Switching frequency	≤ 100 Hz
Sensor supply	bus connection
Actuator power supply	AUX
Fieldbus transmission rate	125/250/500 kbps
Fieldbus addressing	0...63 (decimal) via coded rotary switches
Dimensions (W x L x H)	60 x 197 x 40 mm
Housing material	fibre-glass reinforced Polyamide (PA6-GF30)
Mounting	4 mounting holes Ø 5,4 mm
Protection class	IP67
MTTF	209 years acc. to SN 29500 (Ed. 99) 20 °C
Approvals	CE, UL, CSA, FM