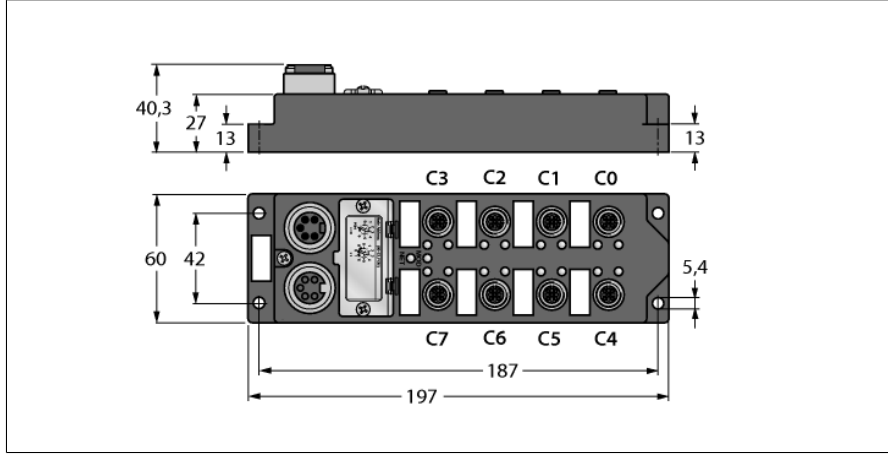


DeviceNet fieldbus için G/Ç modülü

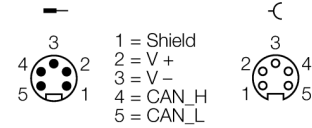
16 digital npn inputs

FDNL-N1600-T

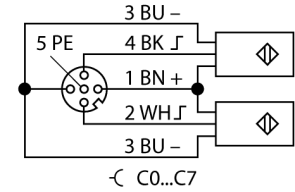


- 16 digital npn inputs
- Short-circuit monitoring
- Module-related diagnostics
- Two channels per connector
- Glasfaserverstärktes PA6-Gehäuse
- Vibrations- und erschütterungsfest
- Vergossene Modulelektronik
- Metallsteckverbinder
- Schutzart IP67

Fieldbus



M12 × 1 Giriş



Tip	FDNL-N1600-T
Tanıt. no.	F0139
Kanal sayısı	16
Operating / load voltage	11...26 VDC
Operating current	< 50 mA
Girişler	
Number of channels	(16) 3-wire npn sensors
Input voltage	13...26 VDC
Supply current	< 700 mA per module, short-circuit proof
Switching threshold	EN 61131-3 low max.: 1.5 mA / high min.: 2 mA
Giriş gecikmesi	2,5 ms
Anahtarlama frekansı	≤ 100 Hz
Maks. giriş akımı	7 mA
Elektrik yalıtımı	galvanic isolation against the bus
Sensör besleme	bus connection
Fieldbus iletim hızı	125/250/500 kbps
Fieldbus adresleme	0...63 (dezimal) über Drehcodierschalter
Electrical isolation	to operating and load voltage
Boyutlar (W x L x H)	60 x 197 x 40 mm
Housing material	fibre-glass reinforced Polyamide (PA6-GF30)
Montaj	4 mounting holes Ø 5,4 mm
Ortam sıcaklığı	-40...+70 °C
IP Derecesi	IP67
MTTF	341 yılı SN 29500'e uygun (Ed. 99) 20 °C
Onaylar	CE, UL, CSA, FM

Data in process image

C1P4: Male Connector 1, 4-pole

IGS: Wire-break/ short circuit - group signal

		Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
Input	Byte 0	C3P2	C3P4	C2P2	C2P4	C1P2	C1P4	C0P2	C0P4
	Byte 1	C7P2	C7P4	C6P2	C6P4	C5P2	C5P4	C4P2	C4P4
	Byte 2	IGS	–	–	–	–	–	–	–