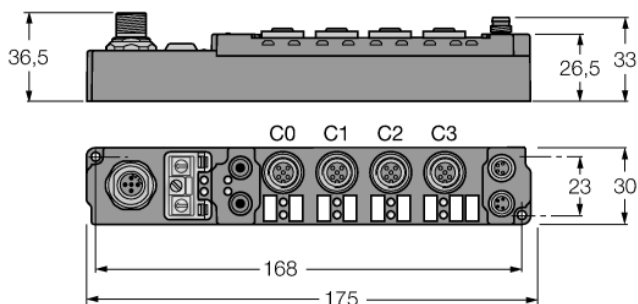
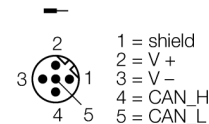


Modul piconet pentru conectare la DeviceNet 4 intrări digitale PNP cu filtru 3 ms 4 ieșiri digitale 0.5 A SDNL-0404D-0004

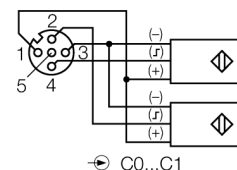


- Interfață pentru configurare
- Funcții configurabile
- Descriș prin I/O-ASSISTANT 2
- Conexiune directă la fieldbus
- Conexiune directă la IP link
- Carcasă armată cu fibră de sticlă
- Module încapsulate
- Conector metalic
- Grad de protecție IP67

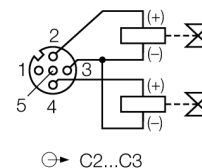
M12 × 1 Fieldbus



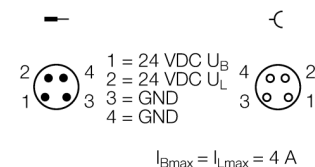
M12 × 1 intrare



M12 × 1 Intrare



M8 × 1 Alimentare



$$I_{Bmax} = I_{Lmax} = 4 \text{ A}$$

Tip	SDNL-0404D-0004
Nr. ID	6824225
Număr de canale	8
Tensiune de alimentare / tensiune de sarcină	20...29 Vcc
Curent de alimentare	≤ 60 mA
Viteză de transfer Fieldbus	125/250/500 kbps
Adresa Fieldbus	Pentru detalii consultați manualul.
Interfață service	configurare cu I/O-ASSISTANT
Izolare electrică	Fieldbus to operational voltage
Lungime fibră optică	≤ 15 m
Număr de canale	4 intrări digitale conform EN 61131-2
Tensiune de intrare	20...29 Vcc prin tensiunea de alimentare
Semnal de tensiune - nivel jos	-3...5 Vcc (EN 61131-2, tip 2)
Nivel de tensiune pentru semnal "High"	11...30 Vcc (EN 61131-2, tip 2)
Întârziere la intrare	3 ms
Curent maxim de intrare	6 mA
Număr de canale	4 ieșiri digitale conform EN 61131-2
Tensiune de ieșire	20...29 Vcc de la tensiunea de alimentare
Curent de ieșire pe canal	0.5 A, protejat la scurtcircuit
Tip de sarcină	rezistiv, inductiv, bec de sarcină
Frecvență de comutare	≤ 500 Hz
Simultaneity factor	1
Dimensiuni (l x L x h)	30 x 175 x 26.5 mm
Test vibrații	Conf. cu EN 60068-2-6
Test la șocuri mecanice	conform DIN EN 60068-2-27
Compatibilitate electromagnetică (interferențe)	Conf. cu EN 61000-6-2/EN 61000-6-4
Clasă de protecție	IP67
Certificări	CE, cULus

LED-uri

	LED designation	Status green	Status red	Function
DeviceNet™	RUN / ERR (DN)	flashes		Start up successful / module is assigned to master
		ON		Module is assigned to master / data exchange with master OK
		OFF		V+, V- (24 VDC) not yet applied / transmission rate not yet detected
			flashes	I/O connection interrupted
			ON	MacID double assignment
			OFF	V+, V- (24 VDC) not yet applied / transmission rate not yet detected
IP-Link / module status	RUN / ERR (I/O)	flickers/ON	OFF	Receiving error-free IP-Link protocols
		flickers	flickers	Receiving faulty IP-Link protocols
		OFF	flickers	Receiving faulty IP-Link protocols / system fault
		OFF	ON	No receipt of IP-Link protocols / module error
Inputs	0...3	OFF		Input inactive (not dampened)
		ON		Input active (dampened)
Outputs	4...7	OFF		Output inactive (not switched)
		ON		Output active (switched)
Power supply	U _B	OFF		Operating voltage U _B < 18 VDC
		ON		Operating voltage U _B ≥ 18 VDC
	U _L	OFF		Load voltage U _L < 18 VDC
		ON		Load voltage U _L ≥ 18 VDC

Process image pentru date de intrare

		Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
4 bit input data and output data each are mapped.	Input	Is used by the physically following bit-oriented extension module connected via the IP Link.				C1P2	C1P4	C0P2	C0P4
	Output					C3P2	C3P4	C2P2	C2P4

C... = Connector no., P... = Pin no.