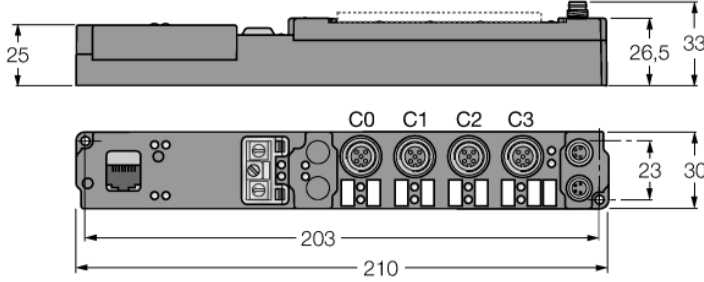


Modbus TCP için piconet kaplin modülü

4 Digital PNP Inputs Filter 3 ms

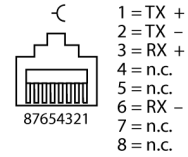
4 Digital Outputs 0.5 A

SENL-0404D-0004

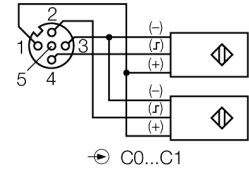


- Configuration interface
- Configurable functions
- Supported via I/O-ASSISTANT 2
- Direct connection to the fieldbus
- Direct connection to the IP link
- Fibre-glass reinforced housing
- Encapsulated module electronics
- Metal connector
- Degree of protection IP67

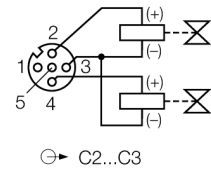
RJ45 Fieldbus



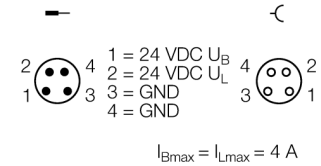
M12 × 1 Giriş



M12 × 1 Çıkış



M8 × 1 Güç Besleme



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

Tip	SENL-0404D-0004
Tanıt. no.	6824240
Kanal sayısı	8
Operating / load voltage	20...29 VDC
Operating current	≤ 100 mA
Transmission rate Ethernet	10/100 Mb/s
Addressing modes Ethernet:	via coded rotary switches
Servis arayüzü	parameterisation via I/O-ASSISTANT
Electrical isolation	Ethernet for operating voltage
Fibre-optic length	≤ 15 m
Number of channels	4 digital inputs acc. to EN 61131-2
Input voltage	20...29 VDC via operating voltage
Düşük seviye sinyal gerilimi	-3...5 VDC (EN 61131-2, type 2)
Yüksek seviye sinyal gerilimi	11...30 VDC (EN 61131-2, type 2)
Giriş gecikmesi	3 ms
Maks. giriş akımı	6 mA
Number of channels	4 digital outputs acc. to EN 61131-2
Çıkış voltajı	Yük geriliminden 20...29 VDC
Kanal başına çıkış akımı	0.5 A, short-circuit proof
Yük tipi	resistive, inductive, lamp load
Anahtarlama frekansı	≤ 500 Hz
Eşzamanlılık faktörü	1
Boyutlar (W x L x H)	30 x 210 x 26.5 mm
Titreşim testi	EN 60068-2-6 uyarınca
Darbe testi	acc. to DIN EN 60068-2-27
Elektromanyetik uyumluluk	EN 61000-6-2/EN 61000-6-4 uyarınca
IP Derecesi	IP67
Onaylar	CE, cULus

LEDs

	LINK _{green}	ACT _{green}	EIP R _{green}	EIP E _{red}	Function
Ethernet	ON				physical connection present
	OFF				no physical connection present
		flashing			bus traffic present
		OFF			no bus traffic present
EtherNet/IP			ON 0,5 s	OFF	IP address ok
			OFF	OFF	no IP address
			ON	OFF	online
			ON 0,1 s	OFF	offline PLC stop
			OFF	ON 0,5 s	time out
			OFF	ON	IP address conflict

	LED designation	Status _{green}	Status _{red}	Function
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

Data in process image

			Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
Each 4 bit input and 4 bit output data are mapped.	Input	Byte n (M8)	Is used by the physically following bit-oriented extension module connected via the IP Link.				C3P4	C2P4	C1P4	C0P4
		Byte n (M12)					C1P2	C1P4	C0P2	C0P4
	Output	Byte n (M8)					C7P4	C6P4	C5P4	C4P4
		Byte n (M12)					C3P2	C3P4	C2P2	C2P4

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