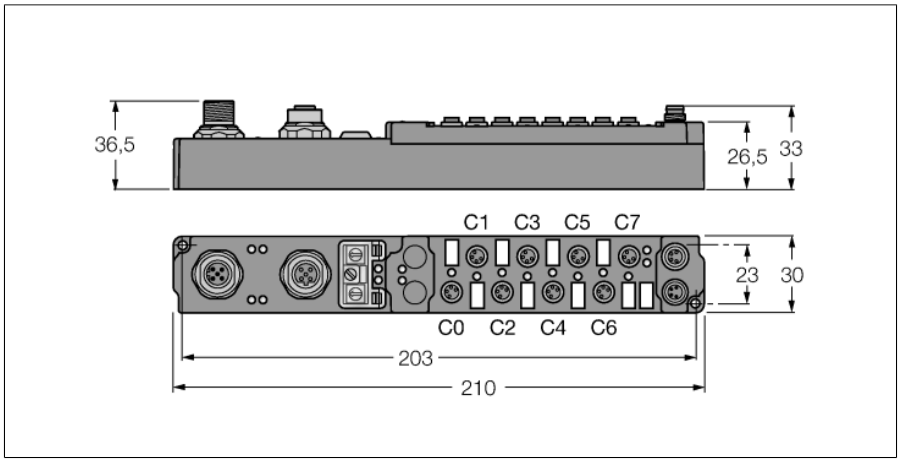
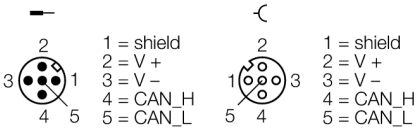
用于DeviceNet的Piconet独立模块
8通道pnp数字量输入，0.2ms滤波
SDNB-0800D-1008

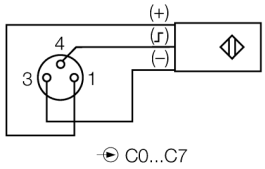


- Configuration interface
- Parametrizable functions
- Supported via I/O-ASSISTANT 2
- 集成总线T分支
- 直接连接至现场总线
- 玻璃光纤加固外壳
- 冲击和振动测试
- 模块电路封装
- 金属接插件
- 防护等级IP67

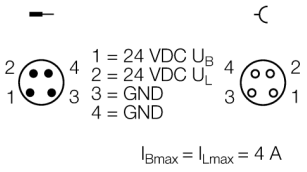
M12 × 1 现场总线



M8 × 1 输入



M8 × 1 电源



型号	SDNB-0800D-1008
货号	6824490
通道数	8
工作/负载电压	20…29 VDC
工作电流	≤ 45 mA
现场总线传输速率	125/250/500 kbps
现场总线地址设定	0 到 99
服务接口	使用I/O-ASSISTANT设定参数
电气隔离	现场总线与工作电压之间
通道数	8 digital inputs acc. to EN 61131-2
输入电压	20…29 VDC via operating voltage
低电平信号电压	-3…5 VDC (EN 61131-2, type 2)
高电平信号电压	11…30 VDC (EN 61131-2, type 2)
输入延迟	0.2 ms
最大输入电流	6 mA
尺寸 (长/宽/高)	30 x 210 x 26.5 mm
振动测试	符合EN 60068-2-6标准
冲击测试	根据 DIN EN 60068-2-27
电磁兼容性	符合EN 61000-6-2/EN 61000-6-4标准
防护等级	IP67
认证	CE, cULus

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LED status Gateway

LED	Color	Status	Description
RUN/ERR DN	green	flashing	Boot up successful. Device completed dublicate MAC-ID check and is online. Device is not assigned to a master/scanner. No data exchange with master/scanner.
		on	No error: Device is assigned to a master/scanner. Data exchange with master/scanner.
		off	All LEDs are off incl. IO-Run; IO-Error: Buss error identified (24 VDC DeviceNet not applied). IO-Run; IO-Error LEDs are on: Baud rate not found.
	red	flashing	Time out. IO-link time out
		on	Double MAC-ID. Checking the network address, wiring, bus connection and cable lengths. transmit-receive overflow IO cycle time reduction. Interscan delay at master/scanner.
		off	All LEDs are off incl. IO-Run; IO-Error: Buss error identified (24 VDC DeviceNet not applied). IO-Run; IO-Error LEDs are on: Baud rate not found.
RUN/ERR I/O	green	off	No data exchange
	red	off	
	green	on	Module is in cyclic data exchange
	red	off	

LED status IOs

LED	Color	Status	Description
Inputs	green	on	High potential at input
		off	Low potential at input

LED status power supply

LED	Color	Status	Description
UB	green	on	Operating voltage within the defined tolerances
		off	Operating voltage below the defined tolerances
UL	green	on	Load voltage within the defined tolerances
		off	Load voltage below the defined tolerances

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I/O and diagnostic display

	Byte	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
Input	0	C7P4	C6P4	C5P4	C4P4	C3P4	C2P4	C1P4	C0P4

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