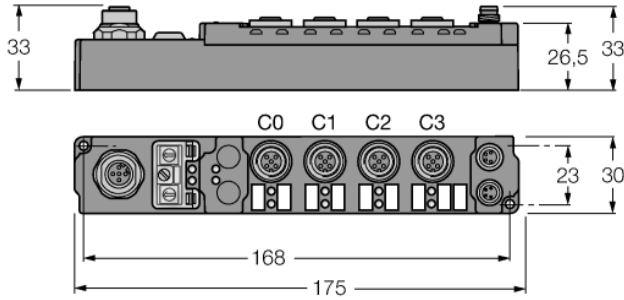


PROFIBUS-DP için piconet tek başına modülü

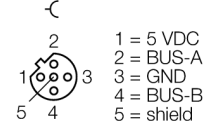
4 Analog Inputs for Pt100

SDPB-40A-0009

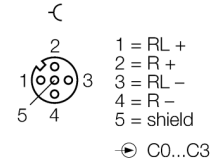


- 4 analog inputs for Pt100
- Configuration interface
- Parameterizable functions
- Supported via I/O-ASSISTANT 2
- Direct connection to the fieldbus
- Fibre-glass reinforced housing
- Shock and vibration tested
- Encapsulated module electronics
- Metal connector
- Degree of protection IP67

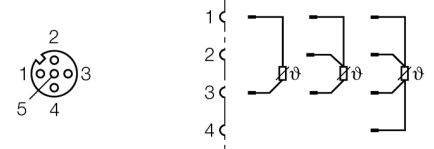
M12 × 1 Fieldbus



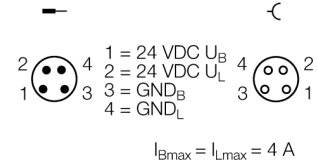
M12 × 1 Giriş



Bağlantı - Girişler



M8 × 1 Güç Besleme



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

Tip	SDPB-40A-0009
Tanıt. no.	6824040
Kanal sayısı	4
Operating / load voltage	20...29 VDC
Operating current	≤ 110 mA
Fieldbus iletim hızı	9.6 kbps ...12 Mbps
Fieldbus adresleme	0 to 99
Servis arayüzü	parameterisation via I/O-ASSISTANT
Electrical isolation	Fieldbus to operational voltage
Number of channels	4 analogue inputs Pt100
Elektrik yalıtımı	channels to operational voltage
Sensor type	Pt100
Temperature range	-200 ila 850°C (Pt sensörler), -60 ila 250°C (Ni sensörler)
Ölçme akımı	0,1°C
Dönüştürme süresi	250 ms
Relative measuring error	Tam ölçeğin < ±%1,0'ı
Input filter	variable
Sensör besleme	from operational voltage
Boyutlar (W x L x H)	30 x 175 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

Data in process image

Valid for the setting "Motorola format"

SBn: Status byte channel n
CBn: Control byte channel n
Chn D0: channel n,
least significant data byte
Chn D1: channel n,
most significant data byte

	Address	Input data		Output data	
Pre-conditions	Word	High-Byte	Low-Byte	High-Byte	Low-Byte
Compact mapping: Starting with Ch0 D1 in "Low-Byte" word 0 all other bytes follow immediately. Only the user data are mapped (greyed in the table). Complex mapping: Data are mapped with control and status byte.	0	Ch0 D1	SB0	Ch0 D1	CB0
	1	SB1	Ch0 D0	CB1	Ch0 D0
	2	Ch1 D0	Ch1 D1	Ch1 D0	Ch1 D1
	3	Ch2 D1	SB2	Ch2 D1	CB2
	4	SB3	Ch2 D0	CB3	Ch2 D0
	5	Ch3 D0	Ch3 D1	Ch3 D0	Ch3 D1