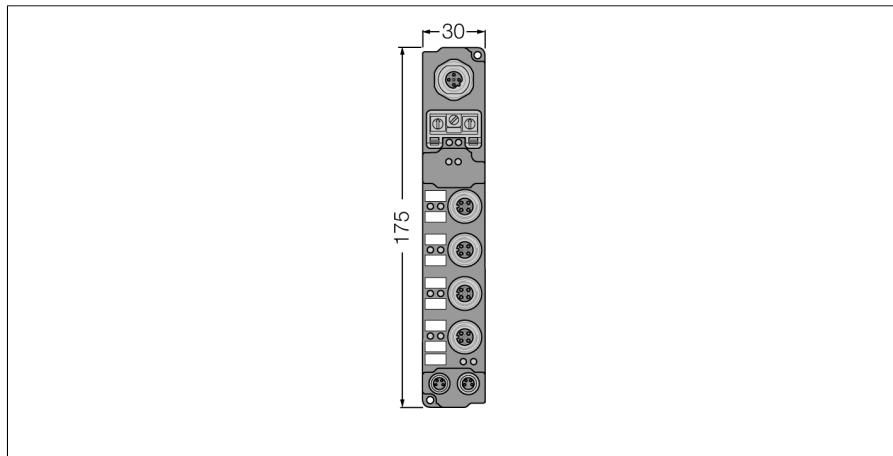


## piconet® Stand-alone Module for DeviceNet™

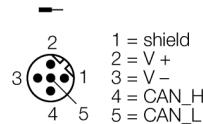
4 Analog Inputs  $\pm 10$  V

SDNB-40A-0005

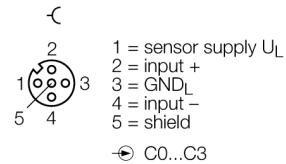


Type designation	SDNB-40A-0005
Ident-No.	6824047
Number of channels	4
Operating / load voltage	20...29 VDC
Operating current	$\leq 55$ mA
Fieldbus transmission rate	125/250/500 kbps
Fieldbus addressing	0 to 99
Service interface	parameterisation via I/O-ASSISTANT
Electrical isolation	Fieldbus to operational voltage
Number of channels	4 analogue inputs $\pm 10$ V
Input resistance	$> 100$ k $\Omega$
Electrical isolation	channels to operational voltage
Common mode voltage	max. 35 V
Measuring current	0.5 mA
Conversion time	250 ms
Relative measuring error	$< \pm 0.3$ % of full scale
Input filter	variable
Sensor supply	from load voltage
Dimensions (W x L x H)	30 x 175 x 26.5mm
Operating temperature	0...+55 °C
Storage temperature	-25 to 85 °C
Vibration test	as per EN 60068-2-6
Shock test	acc. to DIN EN 60068-2-27
Electromagnetic compatibility	according to EN 61000-6-2/EN 61000-6-4
Protection class	IP67
Approvals	CE, cULus

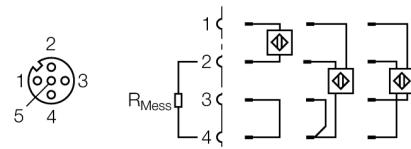
### M12 x 1 Fieldbus



### M12 x 1 Input



### Connection - Inputs



### M8 x 1 Power Supply

