

**Electrical data**

Eff. operating voltage Ue DC	24 V
Operating voltage DC (UB)	18 V... 30,2 V
Current sum US (Sensor)	9,0 A
Number of plug-in positions	8

**Inputs / Outputs**

Number of inputs	16
Inputs	PNP, Type 2
Configurable in-/outputs	No

**Bus interface / connection**

Bus system	DeviceNet
Address range	0-63
Data rate min.	125 kBaud
Data rate max.	500 kBaud

**LED indication / Diagnosis**

Indicator actuators supply	Yes
Indicator switching function	Yes

**Mechanical data**

Enclosure Type per IEC 60529	IP67 (when connected)
Width	68,0 mm
Operating temperature Ta	-5 °C... 70 °C
Storage temperature	-25 °C... 70 °C
Surface protection	Cu 15µ / Ni 15µ
Mounting type	2-hole screw mounting
Potting material	UL V-0

**Scope of Supply**

- Ground strap
- Circlip
- 4x plugs M12
- Screw M4x6
- Short guide
- 20x labels

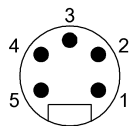
**Mounting Instruction**

See short guide

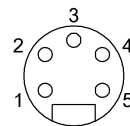


Definitions see general catalog

Subject to change without notice.



DeviceNet input  
 PIN 1: Shield  
 PIN 2: +24V  
 PIN 3: 0V  
 PIN 4: CAN H  
 PIN 5: CAN L



DeviceNet output  
 PIN 1: Shield  
 PIN 2: +24V  
 PIN 3: 0V  
 PIN 4: CAN H  
 PIN 5: CAN L



Input Ports  
 PIN 1: +24V  
 PIN 2: Signal 2  
 PIN 3: 0V  
 PIN 4: Signal 1  
 PIN 5: Function ground

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