

## IBS SAB 24 DI 8/8

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Order No.: 2753517



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INTERBUS sensor/actuator box, digital input module, 8 digital inputs,  
24 V DC, 4-wire connection method, IP67 protection

### Commercial data

EAN	4017918062811
Pack	1 pcs.
Customs tariff	85389091
Weight/Piece	0.41 KG

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### Technical data

#### Interfaces

Interface	Installation remote bus
Type of connection	SAB connector hood with MINI-COMBICON
Transmission physics	Copper

**Power supply**

Typical current consumption	100 mA (from the installation remote bus)
Max. current consumption	500 mA (at 24 V DC with load)
I/O voltage	24 V DC 5 % (ripple)
Peripherals voltage range	20 V DC ... 30 V DC
Residual ripple	± 1.2 V DC

**Inputs**

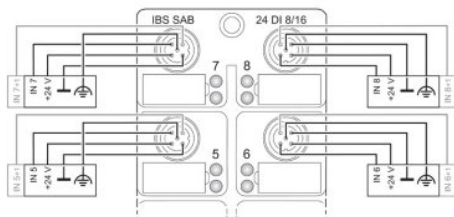
Number of inputs	8
Connection method	4-wire
Type of connection	5-pos. M12 sensor connector, female
Typical input current per channel	7 mA
Input voltage	24 V DC
Input voltage range "0" signal	-30 V DC ... 5 V DC
Input voltage range "1" signal	13 V DC ... 30 V DC
Delay at signal change from 0 to 1	3 ms
Delay at signal change from 1 to 0	3 ms

**General data**

Weight	360 g
Width	61 mm
Height	77 mm

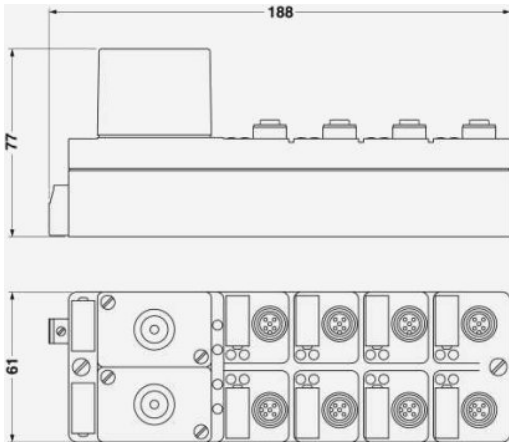
**Drawings**

Connection diagram



Dimensioned drawing

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