600-211-0BH21



Digital input module, AC 230 V, per channel N

8x

- 110–230 V AC input voltage
- Each channel has its own individual neutral conductor terminal
- A blue LED indicates the module's operating status
- Green LEDs (one for each input) indicate the input status
- 8 inputs, electrically isolated from the backplane bus

Info

Im Lieferumfang sind bereits der passende Frontstecker für die Verkabelung und ein Basismodul enthalten. Das Modul verfügt über 16 digitale Eingänge in m-lesender Ausführung.

The scope of delivery already includes the appropriate front connector for the cabling and a base module. The module has 8 digital inputs for 230V AC.

Technical data

General information	
Order number	600-211-0BH21
Article name	DI 8 x AC 230 V, per channel N, type 1
Scope of delivery	DI 8 x AC 230 V, per channel N, type 1
Dimensions (DxWxH)	110 x 25 x 73 mm
Weight	Approx. 110 g
Number of inputs	8
Power dissipation	Max. 15.2 W
Input characteristic curve	Type 1, EN 61131-2
Input frequency	50 Hz / 60 Hz
Hot-swap capable	Yes
Electrical isolation	
from the backplane bus	Yes
Between the channels	Yes
Current draw	
External	Max. 0 mA
Internal	Max. 22 mA
Input voltage	
For signal "0"	0 V ... 40 V
For signal "1"	79 V ... 253 V
Ambient conditions	
Ambient temperature	0 °C ... +60 °C
Transport and storage temperature	-20 °C ... +80 °C
Relative air humidity	95 % r H without condensation
Protection rating	IP 20
Certifications	CE, UL
UL	
Surrounding Air Temperature	0 °C ... +60°C
Pollution degree	2
CE	
Noise immunity	DIN EN 61000-6-2 "EMC Immunity"
Interference emission	DIN EN 61000-6-4 "EMC Emission"
Vibration and shock resistance	DIN EN 60068-2-6:2008 „Vibration", DIN EN 60068-2-27:2010 „Shock"
RoHS	Yes
REACH	Yes