



# Digital Input Module DI9371

- 12 digital inputs
- Sink connection
- 1-wire connection
- Software input filter can be configured for entire module



Short Description	X20DI9371
I/O Module	12 digital inputs 24 VDC in 1 line connections
Digital Inputs	X20DI9371
Rated Voltage	24 VDC
Input Filter	
Hardware	≤ 100 μs
Software	Default 1 ms, can be configured between 0 and 25 ms in 0.2 ms intervals
Input Circuit	Sink
General Information	X20DI9371
Status Display	I/O function per channel, operating state, module status
Diagnosis	
Operating Status	Yes, with status LED
Module Status	Yes, with status LED
Certification	CE, C-UL-US (in development), GOST-R (in development)
Electrical Isolation	
Channel - Bus	Yes
Channel - Channel	No
Power Input	
Bus	Typ. 0.2 W <sup>1</sup>
I/O Internal	-

Mechanical Characteristics	X20DI9371
Spacing	12.5 mm
Mounting Orientation	Horizontal or vertical
Protection	IP20
Operating Temperature	
Horizontal Installation	0°C to +55°C
Derating with vertical installation	Derating with vertical installation
Storage Temperature	-20°C to +70°C
Humidity	5 to 95% (non-condensing)
Remark	Order standard terminal block 1 x X20TB12 separately. Order standard bus module 1 x X20BM11 separately.

<sup>1</sup> Information based on pre-series.