

# X20ZF0000

Data sheet 2.14 (February 2025)



#### **Publishing information**

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#### **Version history**

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B&R makes every effort to keep documents as current as possible. The most current versions are available for download on the B&R website (www.br-automation.com).

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## 1 General information

### 1.1 Other applicable documents

For additional and supplementary information, see the following documents.

### Other applicable documents

Document name	Title
MAX20	X20 System user's manual

### 1.2 Order data

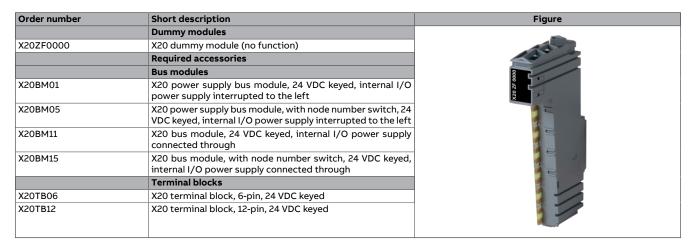


Table 1: X20ZF0000 - Order data

## 1.3 Module description

The module is used as a place holder for later system expansion.

- · Place holder for later system expansion
- Used as a terminal holder
- Module with no electrical function

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# 2 Technical description

## 2.1 Technical data

Order number	X20ZF0000
Short description	
Accessories	Dummy module without function
General information	·
Certifications	
CE	Yes
UKCA	Yes
ATEX	Zone 2, II 3G Ex nA nC IIA T5 Gc IP20, Ta (see X20 user's manual) FTZÚ 09 ATEX 0083X
UL	cULus E115267 Industrial control equipment
HazLoc	cCSAus 244665 Process control equipment for hazardous locations Class I, Division 2, Groups ABCD, T5
DNV	Temperature: <b>B</b> (0 - 55°C) Humidity: <b>B</b> (up to 100%) Vibration: <b>B</b> (4 g) EMC: <b>B</b> (bridge and open deck)
LR	ENV1
ABS	Yes
EAC	Yes
Operating conditions	
Mounting orientation	
Horizontal	Yes
Vertical	Yes
Installation elevation above sea level	
0 to 2000 m	No limitation
>2000 m	Reduction of ambient temperature by 0.5°C per 100 m
Degree of protection per EN 60529	IP20
Ambient conditions	
Temperature	
Operation	
Horizontal mounting orientation	-25 to 60°C
Vertical mounting orientation	-25 to 50°C
Derating	
Storage	-40 to 85°C
Transport	-40 to 85°C
Relative humidity	
Operation	5 to 95%, non-condensing
Storage	5 to 95%, non-condensing
Transport	5 to 95%, non-condensing
Mechanical properties	2 55 55 75, 11011 551145115111.9
Note	Order 1x terminal block X20TB06 or 1x terminal block X20TB12 separately. Order 1x bus module X20BM11 or 1x power supply bus module X20BM01 separately.
Pitch	12.5 <sup>+0.2</sup> mm

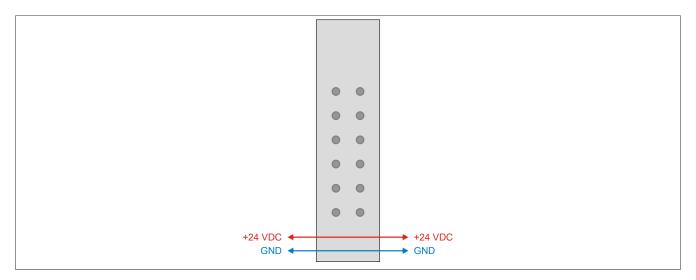
Table 2: X20ZF0000 - Technical data

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## 2.2 Pinout



## 2.3 Connection example



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