

X20ZF000F

1 General information

The module is used as a placeholder for later system expansion.

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

2 Order data


Model number	Short description	Figure
	Dummy modules	
X20ZF000F	Dummy X20 module (non-functional)	
	Required accessories	
	Bus modules	
X20BM01	X20 power supply bus module, 24 VDC keyed, internal I/O supply interrupted to the left	
X20BM11	X20 bus module, 24 VDC keyed, internal I/O supply continuous	
X20cBM01	X20 power supply bus module, coated, 24 VDC keyed, internal I/O supply interrupted to the left	
	Terminal blocks	
X20TB1E	X20 terminal block, 12-pin, 24 VDC keyed, 2x PT1000 integrated for terminal temperature compensation	
X20TB1F	X20 terminal block, 16-pin, 24 VDC keyed	

Table 1: X20ZF000F - Order data

3 Technical data

Model number	X20ZF000F
Short description	
Accessories	Non-functional dummy module
General information	
Certification	
CE	Yes
UL	cULus E115267 Industrial Control Equipment
HazLoc	cCSAus 244665 Process Control Equipment for Hazardous Locations Class I, Division 2, Groups ABCD, T5
ATEX	Zone 2, II 3G Ex nA nC IIA T5 Gc IP20, Ta = 0 - max. 60°C FTZÜ 09 ATEX 0083X
Operating conditions	
Mounting orientation	
Horizontal	Yes
Vertical	Yes
Installation at elevations above sea level	
0 to 2000 m	No limitations
>2000 m	Reduction of ambient temperature by 0.5°C per 100 m
EN 60529 protection	IP20
Environmental conditions	
Temperature	
Operation	
Horizontal installation	-25 to 60°C
Vertical installation	-25 to 50°C
Derating	-
Storage	-40 to 85°C
Transport	-40 to 85°C

Table 2: X20ZF000F - Technical data

Model number	X20ZF000F
Relative humidity	
Operation	5 to 95%, non-condensing
Storage	5 to 95%, non-condensing
Transport	5 to 95%, non-condensing
Mechanical characteristics	
Note	Order 1x X20TB1E or 1x X20TB1F terminal block separately Order 1x X20BM11 bus module or 1x X20BM01 supply bus module separately
Spacing	12.5 ^{+0.2} mm

Table 2: X20ZF000F - Technical data

4 Pinout



5 Connection example

