

SIMATIC ET 200SP, BaseUnit BU20-P8+A4+0B, BU type F0, Push-in terminals, with 4 AUX terminals, bridged to the left, WxH: 20 mmx117 mm



General information

Product type designation	ET 200SP, BaseUnit BU type F0, BU20-P8+A4+0B, PU 1
HW functional status	FS10 and higher

Supply voltage

Rated value (DC)	See manual
Rated value (AC)	See manual

Mains filter

<ul style="list-style-type: none"> integrated 	No
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Current carrying capacity

up to 60 °C, max.	10 A
For P1 and P2 bus, max.	10 A
For AUX bus, max.	10 A
For process terminals, max.	5 A

Hardware configuration

Automatic encoding	Yes
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Potential separation

between backplane bus and supply voltage	Yes
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between process terminals and supply voltage	Yes
between power bus and supply voltage	Yes

Isolation

Isolation tested with	3 100 V DC
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Ambient conditions

Ambient temperature during operation

• horizontal installation, min.	-30 °C
• horizontal installation, max.	60 °C
• vertical installation, min.	-30 °C
• vertical installation, max.	50 °C

Altitude during operation relating to sea level

• Installation altitude above sea level, max.	2 000 m; On request: Installation altitudes greater than 2 000 m
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Dimensions

Width	20 mm
Height	117 mm
Depth	35 mm

Weights

Weight, approx.	48 g
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last modified: 03/14/2020