

SIMATIC ET 200SP, BaseUnit BU15-P16+A10+2B, BU type A0, Push-in terminals, with 10 AUX terminals, bridged to the left, WxH: 15 mmx141 mm



## General information

Product type designation	Type A0
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## Supply voltage

Rated value (DC)	24 V
external protection for power supply lines	Yes; 24 V DC/10 A miniature circuit breaker with type B or C tripping characteristic

## Current carrying capacity

For P1 and P2 bus, max.	10 A
For AUX bus, max.	10 A
For process terminals, max.	2 A

## Hardware configuration

### Formation of potential groups

- |   |     |
|---|-----|
| • New potential group                     | No  |
| • Potential group continued from the left | Yes |

## Isolation

Isolation tested with	707 V DC (type test)
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## Accessories

Color coding labels	
• for process terminals	CC00 to CC09
• for AUX terminals	CC71 to CC73
• for add-on terminals	does not exist

### Connection method

Terminals	
• Terminal type	Push-in terminal
• Conductor cross-section, min.	0.14 mm <sup>2</sup> ; AWG 26
• Conductor cross-section, max.	2.5 mm <sup>2</sup> ; AWG 14
• Number of process terminals to I/O module	16
• Number of terminals to AUX bus	0
• Number of add-on terminals	0
• Number of terminals with connection to P1 and P2 bus	2

### Dimensions

Width	15 mm
Height	141 mm
Depth	35 mm

### Weights

Weight, approx.	50 g
<b>last modified:</b>	01/29/2018