

SIMATIC ET 200SP, BaseUnit BU15-P16+A0+2B, BU type A0,
 Push-in terminals, without AUX terminals, bridged to the left, WxH:
 15x 117 mm



Figure similar

General information	
Product type designation	Type A0
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 process terminals, max.	2 A
Hardware configuration	
Formation of potential groups	
<ul style="list-style-type: none"> • New potential group 	No
<ul style="list-style-type: none"> • Potential group continued from the left 	Yes
Isolation	
Isolation tested with	707 V DC (type test)

Accessories

Color coding labels

- | | |
|-------------------------|----------------|
| • for process terminals | CC00 to CC09 |
| • for AUX terminals | does not exist |
| • for add-on terminals | does not exist |

Connection method

Terminals

- | | |
|--------------------------------------------------------|-------------------------------|
| • Terminal type | Push-in terminal |
| • Conductor cross-section, min. | 0.14 mm ² ; AWG 26 |
| • Conductor cross-section, max. | 2.5 mm ² ; 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	117 mm
Depth	35 mm

Weights

Weight, approx.	40 g
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