

SIMATIC ET 200SP, BaseUnit BU15-P16+A10+2D, BU type A0, Push-in terminals, with 10 AUX terminals, New load group, WxH: 15 mmx141 mm



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 AUX bus, max.	10 A
For process terminals, max.	2 A
Hardware configuration	
Formation of potential groups	
• New potential group	Yes
• Potential group continued from the left	No
Potential separation	
between the potential groups	Yes
Isolation	

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

Color coding labels	
<ul style="list-style-type: none"> <li>• for process terminals</li> </ul>	CC00 to CC09
<ul style="list-style-type: none"> <li>• for AUX terminals</li> </ul>	CC71 to CC73
<ul style="list-style-type: none"> <li>• for add-on terminals</li> </ul>	does not exist

### Connection method

Terminals	
<ul style="list-style-type: none"> <li>• Terminal type</li> </ul>	Push-in terminal
<ul style="list-style-type: none"> <li>• Conductor cross-section, min.</li> </ul>	0.14 mm <sup>2</sup> ; AWG 26
<ul style="list-style-type: none"> <li>• Conductor cross-section, max.</li> </ul>	2.5 mm <sup>2</sup> ; AWG 14
<ul style="list-style-type: none"> <li>• Number of process terminals to I/O module</li> </ul>	16
<ul style="list-style-type: none"> <li>• Number of terminals to AUX bus</li> </ul>	10
<ul style="list-style-type: none"> <li>• Number of add-on terminals</li> </ul>	0
<ul style="list-style-type: none"> <li>• Number of terminals with connection to P1 and P2 bus</li> </ul>	2

### Dimensions

Width	15 mm
Height	141 mm
Depth	35 mm

### Weights

Weight, approx.	50 g
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**last modified:** 09/26/2018