# SIEMENS

**Data sheet**            **6ES7193-6BP00-2BA0**

SIMATIC ET 200SP, BaseUnit BU15-P16+A0+2B, BU type A0, Pack quantity: 10 units, Push-in terminals, without AUX terminals, bridged to the left, WxH: 15x 117 mm

| General information | |
| --- | --- |
| Product type designation | BU type A0 |
| HW functional status | From FS06 |
| **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 |
| Mains filter | |
| ● integrated | No |
| **Current carrying capacity** | |
| For P1 and P2 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 |
| Slots | |
| ● Number of slots | 1; Type A0 |
| **Isolation** | |
| Isolation tested with | 707 V DC (type test) |
| **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. | 5 000 m; Restrictions for installation altitudes > 2 000 m, see manual |
| **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 |
| ● system-integrated shield connection | Yes; Optional |
| ● Conductor cross-section, min. | 0.14 mm²; AWG 26 |
| ● Conductor cross-section, max. | 2.5 mm²; AWG 14 |
| ● Number of process terminals to I/O module | 16; Pro slot |

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| | |
|---|---|
| ● Number of terminals to AUX bus | 0 |
| ● Number of add-on terminals | 0 |
| ● Number of terminals with connection to P1 and P2 bus | 2; Pro slot |
| **Dimensions** | |
| Width | 15 mm |
| Height | 117 mm |
| Depth | 35 mm |
| **Weights** | |
| Weight, approx. | 40 g |

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| **last modified:** | 1/20/2023 ↗ |

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