


SIMATIC ET 200SP, BaseUnit BU15-P16+A0+2D, BU type A0,
Push-in terminals, without AUX terminals, New load group, WxH: 15x
117 mm



Figure similar

| 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 | |
| <ul style="list-style-type: none"> integrated | Yes |
| 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 | Yes |
| <ul style="list-style-type: none"> Potential group continued from the left | No |

| Potential separation | |
|--|--|
| between the potential groups | Yes |
| Isolation | |
| Isolation tested with | 707 V DC (type test) |
| Ambient conditions | |
| Ambient temperature during operation | |
| <ul style="list-style-type: none"> horizontal installation, min. horizontal installation, max. vertical installation, min. vertical installation, max. | -30 °C 60 °C -30 °C 50 °C |
| Altitude during operation relating to sea level | |
| <ul style="list-style-type: none"> Installation altitude above sea level, max. | 5 000 m; Restrictions for installation altitudes > 2 000 m, see manual |
| Accessories | |
| Color coding labels | |
| <ul style="list-style-type: none"> for process terminals for AUX terminals for add-on terminals | CC00 to CC09 does not exist does not exist |
| Connection method | |
| Terminals | |
| <ul style="list-style-type: none"> Terminal type Conductor cross-section, min. Conductor cross-section, max. Number of process terminals to I/O module Number of terminals to AUX bus Number of add-on terminals Number of terminals with connection to P1 and P2 bus | Push-in terminal 0.14 mm ² ; AWG 26 2.5 mm ² ; AWG 14 16 0 0 2 |
| Dimensions | |
| Width | 15 mm |
| Height | 117 mm |
| Depth | 35 mm |
| Weights | |
| Weight, approx. | 40 g |
| last modified: | 12/18/2019  |