



SIMATIC ET 200SP, Potential distributor module, PotDis terminal block, PotDis-TB-P2-B, 18 terminals to potential P2, Push-In terminals Packaging Unit: 1 Piece,

| General information | |
|--|---|
| Product type designation | PotDis TB P2-B, PU 1 |
| HW functional status | FS10 and higher |
| Color code for module-specific color identification plate | CC13 |
| Supply voltage | |
| Rated value (DC) | |
| <ul style="list-style-type: none"> For P1 and P2 bus for process terminals | 48 V; max. |
| external protection for power supply lines | Yes; 10 A miniature circuit breaker with type B or C tripping characteristic for the respective rated supply voltage |
| Current carrying capacity | |
| up to 60 °C, max. | 10 A |
| For P1 and P2 bus, max. | 10 A |
| For process terminals, max. | 10 A |
| Potential separation | |
| between process terminals and supply voltage | No |
| 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 | CC10, CC13 |
| 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 ; 0.2 mm ² without wire end ferrule 2.5 mm ² ; 1.5 mm ² with wire end ferrule 16 0 0 2 |
| Dimensions | |
| Width | 15 mm |
| Height | 74 mm |
| Depth | 34 mm |

Weights

Weight, approx.

24 g

last modified:

1/16/2021 