



SIMATIC ET 200SP, Potential distributor module, PotDis terminal block, PotDis-TB-BR-W, 18 x internal bridged Push-In terminals no connection to P1, P2, AUX, Packaging Unit: 1 Piece,

General information	
Product type designation	PotDis TB BR-W, PU 1
HW functional status	FS10 and higher
Color code for module-specific color identification plate	CC10, CC11, CC12, CC13
Supply voltage	
Rated value (DC)	48 V; max.
• for process terminals	
Rated value (AC)	240 V; max.
• for process terminals	
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	Yes
Ambient conditions	
Ambient temperature during operation	-30 °C 60 °C -30 °C 50 °C
• horizontal installation, min.	
• horizontal installation, max.	
• vertical installation, min.	
• vertical installation, max.	50 °C
Altitude during operation relating to sea level	5 000 m; Restrictions for installation altitudes > 2 000 m, see manual
• Installation altitude above sea level, max.	
Accessories	
Color coding labels	CC10, CC11, CC12, CC13
• for process terminals	
connection method / header	
Terminals	Push-in terminal 0.14 mm <sup>2</sup> ; 0.2 mm <sup>2</sup> without wire end ferrule 2.5 mm <sup>2</sup> ; 1.5 mm <sup>2</sup> with wire end ferrule 16 0 0 2
• 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	
Dimensions	

Width	15 mm
Height	74 mm
Depth	34 mm
<b>Weights</b>	
Weight, approx.	24 g
<b>last modified:</b>	1/16/2021 