

SIMATIC ET 200SP HA, terminal block, type N0, 64 push-in terminals, Width: 45 mm



General information	
Product type designation	Type N0
Product function	
• I&M data	Yes
Supply voltage	
Rated value (DC)	24 V
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 70 °C, max.	10 A; Permitted load current of the potential group depending on the number of terminal blocks
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 backplane bus and supply voltage	Yes; 4 200 V DC/1 min, type test (due to half the isolating distance (basic isolation) for ÜK-III requirement of F technology)
between the potential groups	Yes; 1 500 V DC/1 min, type test (to functional ground FE)
between process terminals and supply voltage	Yes; 1 500 V DC/1 min, type test

Ambient conditions

Ambient temperature during operation	
• horizontal installation, min.	-40 °C
• horizontal installation, max.	70 °C
• vertical installation, min.	-40 °C
• vertical installation, max.	60 °C

Dimensions

Width	45 mm
Height	175 mm
Depth	77 mm

Weights

Weight, approx.	155 g
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last modified: 05/29/2019