



SIMATIC ET 200SP HA, terminal block, type N0, 64 push-in terminals, new load group, width: 45 mm

Figure similar

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; 24 V DC / 10 A (MCB with tripping characteristic type B or C, quick-response device protection fuse with sufficient breaking capacity, electronic fuse with characteristic according to type B or C)		
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			
• support of potential groups	Yes		
• New potential group	Yes		
• Potential group continued from the left	No		
Slots			
• Number of slots	1		
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 potential groups (power bus)	Yes; 1 500 V DC/1 min, type test (SELV / PELV 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		
Classifications			
		Version	Classification

eClass	14	27-24-26-07
eClass	12	27-24-26-07
eClass	9.1	27-24-26-07
eClass	9	27-24-26-07
eClass	8	27-24-26-07
eClass	7.1	27-24-26-07
eClass	6	27-24-26-07
ETIM	9	EC001603
ETIM	8	EC001603
ETIM	7	EC001603

Approvals / Certificates

General Product Approval



[Miscellaneous](#)



[KC](#)



General Product Approval For use in hazardous locations



[Declaration of Conformity](#)



For use in hazardous locations Maritime application



[Miscellaneous](#)



Maritime application Environment

[NK / Nippon Kaiji Kyokai](#)



[CCS \(China Classification Society\)](#)



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