Data sheet

SIMATIC ET 200SP HA, TERMINAL BLOCK, TYPE K0, 16 PUSH-IN TERMINALS, NEW LOADGROUP, WIDE: 22,5MM,



Figure similar

General information	
Product type designation	Type K0
	Type No
Product function	
● I&M data	Yes; Asset data
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
Current carrying capacity	
up to 70 °C, max.	10 A
For process terminals, max.	5 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 (SELV / PELV to functional ground FE)
between process terminals and supply voltage	Yes; 4 200 V DC/1 min, type test (safe separation also exists between the 4 groups within the process terminals; furthermore, a safe separation 120 V AC to 120 V AC between all process terminals exists, with a test voltage of 3 800 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	22.5 mm
Height	175 mm

77 mm

Weights

Depth

Weight 78 g

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