

Siemens
EcoTech



SIMATIC ET 200SP HA, Terminal block, type K0 16 push-in terminals, New load group, width: 22.5 mm,



Figure similar

General information	
Product type designation	Type K0
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 (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.	5 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
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; 4 200 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
Depth	77 mm
Weights	

Weight, approx.		78 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	10	EC001603		
	ETIM	9	EC001603		
	ETIM	8	EC001603		
	ETIM	7	EC001603		
Approvals / Certificates					
General Product Approval					
 EG-Konf.	Miscellaneous		China RoHS	 UL	
General Product Approval		For use in hazardous locations			
 RCM		Declaration of Conformity	 CCC	 UL	 ATEX
For use in hazardous locations		Maritime application			
 IECEX	Miscellaneous	 ABS	 BUREAU VERITAS	 DNV	 LRS
Maritime application		Environment			
NK / Nippon Kaiji Kyokai		 RINA	CCS (China Classification Society)	 Siemens EcoTech	 EPD
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