



Figure similar

SIMATIC ET 200SP HA, 8-fold carrier without Power Bus can only be operated with light-gray or black terminal blocks, for holding 8 I/O modules of the ET 200SP HA

General information			
Product type designation	carrier module 8x without power bus		
Product function			
• I&M data	Yes; Asset data		
Hardware configuration			
Formation of potential groups			
• support of potential groups	No; no Powerbus		
Slots			
• Number of slots	8; for light gray and black terminal blocks		
Potential separation			
between backplane bus and supply voltage	Yes; 4 200 V DC/1 min, type test		
between the potential groups	Yes; 3 510 V AC/ 5 s, type test (between the power supply groups; due to isolating distance (increased isolation) for future ÜK-III requirement of F technology)		
Isolation			
Isolation tested with	1 500 V DC/1 min, type test (between backplane bus and functional ground)		
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	187.5 mm; 180 mm when installed		
Height	203 mm		
Depth	79 mm		
Weights			
Weight, approx.	270 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



[China RoHS](#)

[KC](#)



For use in hazardous locations

[Declaration of Conformity](#)



[Miscellaneous](#)

Maritime application



[NK / Nippon Kaiji Kyokai](#)



Maritime application

Environment

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



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