



SIMATIC ET 200SP, BusAdapter BA 2xRJ45, 2 RJ45 sockets

General information			
Product type designation	BA 2x RJ45		
Interfaces			
Number of PROFINET interfaces	1; 2 ports (switch) 2x RJ45		
Supports protocol for PROFINET IO			
• Number of RJ45 ports	2		
Cable length			
— Cu conductors	100 m		
Ambient conditions			
Ambient temperature during operation			
• horizontal installation, min.	-30 °C		
• horizontal installation, max.	60 °C		
• vertical installation, min.	-30 °C		
• vertical installation, max.	50 °C		
Altitude during operation relating to sea level			
• Installation altitude above sea level, max.	5 000 m; restrictions for installation altitudes > 2 000 m, see ET 200SP system manual		
Dimensions			
Width	20 mm		
Height	69.5 mm		
Depth	59 mm		
Weights			
Weight, approx.	46 g		
Classifications			
		Version	Classification
	eClass	14	27-24-26-92
	eClass	12	27-24-26-92
	eClass	9.1	27-24-26-92
	eClass	9	27-24-26-92
	eClass	8	27-24-26-92
	eClass	7.1	27-24-26-92
	eClass	6	27-24-26-92
	ETIM	10	EC002584
	ETIM	9	EC002584
	ETIM	8	EC002584
	ETIM	7	EC002584
	IDEA	4	3552

Approvals / Certificates

General Product Approval

[Manufacturer Declaration](#)[Miscellaneous](#)[KC](#)

General Product Approval

For use in hazardous locations

[FM](#)[CCC-Ex](#)

For use in hazardous locations

Maritime application

[Miscellaneous](#)[Type Examination Certificate](#)

Maritime application

Environment

[NK / Nippon Kaiji Kyokai](#)[CCS \(China Classification Society\)](#)

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