



SIMATIC ET 200SP, BusAdapter BA 2xSCRJ, 2 SCRJ FO connections

General information			
Product type designation	BA 2x SCRJ		
HW functional status	from FS04		
Interfaces			
Number of PROFINET interfaces	1; 2 ports (switch) 2x SCRJ		
Supports protocol for PROFINET IO			
• Number of SCRJ ports	2		
Cable length			
— PCF	100 m		
— Plastic FOC (POF)	50 m		
Standards, approvals, certificates			
Ecological footprint			
• environmental product declaration	Yes		
Global warming potential			
— global warming potential, (total) [CO2 eq]	27.1 kg		
— global warming potential, (during production) [CO2 eq]	1.35 kg		
— global warming potential, (during operation) [CO2 eq]	25.7 kg		
— global warming potential, (after end of life cycle) [CO2 eq]	-0.023 kg		
Ambient conditions			
Ambient temperature during operation			
• horizontal installation, min.	-25 °C		
• horizontal installation, max.	60 °C		
• vertical installation, min.	-25 °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.	50 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
UNSPSC	15	32-15-17-03

Approvals / Certificates

General Product Approval



[Manufacturer Declaration](#)



[KC](#)



For use in hazardous locations



[FM](#)

[CCC-Ex](#)



[Miscellaneous](#)

For use in hazardous locations

Maritime application

[Type Examination Certificate](#)



[NK / Nippon Kaiji Kyokai](#)

Maritime application

Environment



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



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