



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			
		eClass	Version
			Classification
		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



For use in hazardous locations



For use in hazardous locations

Maritime application



Maritime application

Environment



last modified: 9/19/2025