



SIMATIC ET 200SP, BusAdapter BA-SEND BA1XFC, 1x FastConnect connection for ET connection

General information			
Product type designation		BA-Send 1x FC	
HW functional status		From FS05	
Interfaces			
Supports protocol for PROFINET IO			
Cable length			
— Cu conductors		15 m; from IM firmware V3.3: between BA-send and the first ET-CONNECTION bus node and between all other bus nodes	
ET-Connection			
● Number of interfaces ET connection		1	
● FC (FastConnect)		Yes	
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.		-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.		44 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



[Manufacturer Declaration](#)



[KC](#)



For use in hazardous locations



[FM](#)

[CCC-Ex](#)



[Miscellaneous](#)

For use in hazardous locations	Maritime application
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[Type Examination Certificate](#)



[NK / Nippon Kaiji Kyokai](#)

Maritime application	Environment
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[CCS \(China Classification Society\)](#)



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