



SIMATIC ET 200SP HA, bus adapter BA 2XLC 2 x LC glass FOC connections, for PROFINET

General information	
Product type designation	BA 2xLC
Interfaces	
Number of PROFINET interfaces	1; 2 ports (switch) LC Multimode Glass Fibre
Supports protocol for PROFINET IO	
• Number of LC ports	2
Cable length	
— Multimode graded-index fiber 50/125 μm	3 km; min. transmit power -23.5 dB, min. receiver sensitivity -31 dB
— Multimode graded-index fiber 62.5/125 μm	3 km; min. transmit power -20 dB, min. receiver sensitivity -31 dB
Ambient conditions	
Ambient temperature during operation	
• min.	-40 °C
• max.	65 °C; redundant design (2x 6DL1155-6AU00-0PM0): max. 60 °C horizontal, max. 50 °C vertical. When using different I/O devices, the derating specified there must be observed
• horizontal installation, min.	-40 °C
• horizontal installation, max.	60 °C
• vertical installation, min.	-40 °C
• vertical installation, max.	50 °C
Dimensions	
Width	20 mm
Height	75 mm; Without protective caps (approx. 8 mm)
Depth	59 mm
Weights	
Weight, approx.	60 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

Approvals / Certificates

General Product Approval


[Miscellaneous](#)

[Declaration of Con-
formity](#)


General Product Approval


[China RoHS](#)
[Miscellaneous](#)

[Manufacturer Declara-
tion](#)
General Product Ap-
proval

For use in hazardous locations


[Declaration of Con-
formity](#)


For use in hazardous locations

Maritime application


[Miscellaneous](#)


Maritime application

[NK / Nippon Kaiji Ky-
okai](#)

[CCS \(China Classifica-
tion Society\)](#)

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