



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](#)



[China RoHS](#)



General Product Approval

For use in hazardous locations

[KC](#)



[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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