



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 Conformity](#)



General Product Approval	For use in hazardous locations
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[Declaration of Conformity](#)



For use in hazardous locations	Maritime application
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[Miscellaneous](#)



Maritime application



[NK / Nippon Kaiji Kyokai](#)



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

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