SIEMENS

Data sheet 6DL1193-6AG00-0AA0



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
ETIM	7	EC002584

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Approvals / Certificates

General Product Approval

EG-Konf. | Miscellaneous | UKCA | China RoHS | UL | UL

General Product Approval | For use in hazardous locations

KC | RCM | EAC | IECEx | Declaration of Conformity | CCC

For use in hazardous locations | Maritime application

UL | ATEX | IECEx | Miscellaneous | ABS | BUREAU VERITAS

Maritime application

DNV | LRS | NK / Nippon Kaiji Kyokai | RINA | CCS (China Classification Society)

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