



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   |

last modified: 3/12/2024