



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																																		
	<table border="1"> <thead> <tr> <th></th> <th>Version</th> <th>Classification</th> </tr> </thead> <tbody> <tr> <td>eClass</td> <td>14</td> <td>27-24-26-92</td> </tr> <tr> <td>eClass</td> <td>12</td> <td>27-24-26-92</td> </tr> <tr> <td>eClass</td> <td>9.1</td> <td>27-24-26-92</td> </tr> <tr> <td>eClass</td> <td>9</td> <td>27-24-26-92</td> </tr> <tr> <td>eClass</td> <td>8</td> <td>27-24-26-92</td> </tr> <tr> <td>eClass</td> <td>7.1</td> <td>27-24-26-92</td> </tr> <tr> <td>eClass</td> <td>6</td> <td>27-24-26-92</td> </tr> <tr> <td>ETIM</td> <td>9</td> <td>EC002584</td> </tr> <tr> <td>ETIM</td> <td>8</td> <td>EC002584</td> </tr> <tr> <td>ETIM</td> <td>7</td> <td>EC002584</td> </tr> </tbody> </table>		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	9	EC002584	ETIM	8	EC002584	ETIM	7	EC002584
	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	9	EC002584																																
ETIM	8	EC002584																																
ETIM	7	EC002584																																
Approvals / Certificates																																		

General Product Approval



[Miscellaneous](#)



[KC](#)

General Product Approval

For use in hazardous locations



[Declaration of Conformity](#)



For use in hazardous locations

Marine / Shipping



[Miscellaneous](#)



Marine / Shipping



[NK / Nippon Kaiji Kyokai](#)



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

last modified:

3/12/2024