



SIMATIC BusAdapter BA 2xLC-LD 2x LC-LD port, for single-mode fiber-optic cable, up to 20 km

General information	
Product type designation	BA 2x LC-LD
Interfaces	
Number of PROFINET interfaces	1; 2 ports (switch) 2x LC-LD single-mode fiber-optic cable
Supports protocol for PROFINET IO	
<ul style="list-style-type: none"> Number of LC ports 	2; wavelength of 1 270 ... 1 380 nm, corresponds to 100BASE-LX
Cable length	
<ul style="list-style-type: none"> single-mode fiber-optic cable 9/125 μm 	20 km; 10 km for topology or IRT configuration; min. transmit power -15 dB, min. receiver sensitivity -28 dB
Ambient conditions	
Ambient temperature during operation	
<ul style="list-style-type: none"> horizontal installation, min. horizontal installation, max. vertical installation, min. vertical installation, max. 	-30 °C 60 °C -30 °C 50 °C
Altitude during operation relating to sea level	
<ul style="list-style-type: none"> Installation altitude above sea level, max. 	5 000 m; restrictions for installation altitudes > 2 000 m, see ET 200SP system manual
Dimensions	
Width	20 mm
Height	69.5 mm
Depth	59 mm
Weights	
Weight, approx.	40 g

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