



SIMATIC bus adapter BA 2xLC, 2x LC glass FOC connections

General information	
Product type designation	BA 2xLC
HW functional status	from FS04
Interfaces	
Number of PROFINET interfaces	1; 2 ports (switch) LC Multimode Glass Fibre
Supports protocol for PROFINET IO	
Number of SCRJ ports	0
Number of LC ports	2; Wavelength of 1 270 ... 1 380 nm, corresponds to 100BASE-FX
Cable length	
— Multimode graded-index fiber 50/125 µm	3 km; max. damping 7.5 dB
— Multimode graded-index fiber 62.5/125 µm	3 km; max. damping 11 dB
Ambient conditions	
Ambient temperature during operation	
horizontal installation, min.	-30 °C
horizontal installation, max.	60 °C
vertical installation, min.	-30 °C
vertical installation, max.	50 °C
Altitude during operation relating to sea level	
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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