



SIMATIC bus adapter: BA LC/FC, Media converter FOC/CU 1x LC FO connection and, 1x FastConnect (FC) connection for PROFINET

General information	
Product type designation	BA LC/FC
HW functional status	from FS04
Interfaces	
Number of PROFINET interfaces	1
Supports protocol for PROFINET IO	
- Number of FC (FastConnect) connections - Number of SCRJ ports - Number of LC ports	1 0 1; Wavelength of 1 270 ... 1 380 nm, corresponds to 100BASE-FX
Cable length	
— Cu conductors — Multimode graded-index fiber 50/125 µm — Multimode graded-index fiber 62.5/125 µm	100 m 3 km 3 km
Ambient conditions	
Ambient temperature during operation	
- 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	
Installation altitude above sea level, max.	2 000 m; On request: Installation altitudes greater than 2 000 m
Dimensions	
Width	20 mm
Height	69.5 mm
Depth	59 mm
Weights	
Weight, approx.	50 g

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