

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	1
• Number of SCRJ ports	0
• Number of LC ports	1; Wavelength of 1 270 ... 1 380 nm, corresponds to 100BASE-FX
Cable length	
— Cu conductors	100 m
— Multimode graded-index fiber 50/125 µm	3 km
— Multimode graded-index fiber 62.5/125 µm	3 km
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. 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

last modified: 03/16/2020