

SIMATIC bus adapter BA 2xLC, 2x LC FOC connections, for PROFINET



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	
<ul style="list-style-type: none"> Number of SCRJ ports 	0
<ul style="list-style-type: none"> Number of LC ports 	2; Wavelength of 1 270 ... 1 380 nm, corresponds to 100BASE-FX
Cable length	
<ul style="list-style-type: none"> Multimode graded-index fiber 50/125 µm 	3 km
<ul style="list-style-type: none"> Multimode graded-index fiber 62.5/125 µm 	3 km

Ambient conditions

Ambient temperature during operation	
<ul style="list-style-type: none"> horizontal installation, min. 	-30 °C
<ul style="list-style-type: none"> horizontal installation, max. 	60 °C
<ul style="list-style-type: none"> vertical installation, min. 	-30 °C
<ul style="list-style-type: none"> 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. 40 g

last modified: 05/09/2020