

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"> <li>Number of SCRJ ports</li> </ul>	0
<ul style="list-style-type: none"> <li>Number of LC ports</li> </ul>	2; Wavelength of 1 270 ... 1 380 nm, corresponds to 100BASE-FX
Cable length	
<ul style="list-style-type: none"> <li>Multimode graded-index fiber 50/125 µm</li> </ul>	3 km
<ul style="list-style-type: none"> <li>Multimode graded-index fiber 62.5/125 µm</li> </ul>	3 km
Ambient conditions	
Ambient temperature during operation	
<ul style="list-style-type: none"> <li>horizontal installation, min.</li> </ul>	-30 °C
<ul style="list-style-type: none"> <li>horizontal installation, max.</li> </ul>	60 °C
<ul style="list-style-type: none"> <li>vertical installation, min.</li> </ul>	-30 °C
<ul style="list-style-type: none"> <li>vertical installation, max.</li> </ul>	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:** 11/13/2019