



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

General information	
Product type designation	BA LC/FC
HW functional status	from FS04
Interfaces	
Number of PROFINET interfaces	1
Supports protocol for PROFINET IO	
<ul style="list-style-type: none"> <li>Number of FC (FastConnect) connections</li> </ul>	1
<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>	1; Wavelength of 1 270 ... 1 380 nm, corresponds to 100BASE-FX
Cable length	
<ul style="list-style-type: none"> <li>Cu conductors</li> </ul>	100 m
<ul style="list-style-type: none"> <li>Multimode graded-index fiber 50/125 <math>\mu\text{m}</math></li> </ul>	3 km
<ul style="list-style-type: none"> <li>Multimode graded-index fiber 62.5/125 <math>\mu\text{m}</math></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	
<ul style="list-style-type: none"> <li>Installation altitude above sea level, max.</li> </ul>	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.	50 g
last modified:	3/14/2022 