

product type designation

RUGGEDCOM SFP1122-1SX2
RUGGEDCOM Accessory, SFP, 1 X 1000MBIT/S, 1000BASE-SX,
LC-Interface, Optical: Multi Mode Fiber Optic up to max. 2km,
1310nm, -40...+85 Degrees Celsius



Figure similar

suitability for operation	compatible to RUGGEDCOM products with SFP-Slot	
interfaces		
number of electrical/optical connections / for network components or terminal equipment / maximum	1	
number of optical interfaces / for network components or terminal equipment / maximum	1	
number of 1000 Mbit/s LC ports / for multimode / integrated	1	
design of the optical interface / for network components or terminal equipment	LC	
range / at the optical interface / depending on the optical fiber used	2 km	
ambient conditions		
ambient temperature		
• during operation	-5 ... +70 °C	
• during storage	-40 ... +80 °C	
• during transport	-40 ... +80 °C	

relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
--	------

design, dimensions and weights

design	SFP Module
width	14 mm
height	9 mm
depth	57 mm
net weight	0.01 kg
product feature / conformal coating	No
mounting type	latched

standards, specifications, approvals

standard	
• for safety / from CSA and UL • for emitted interference • for interference immunity	UL 60950-1, CSA C22.2 No. 60950-7 EN 61000-6-4 (Class A) EN 61000-6-2
laser protection class	Complies with 21 CFR chapter 1, subchapter J
certificate of suitability	EN 61000-6-2, EN 61000-6-10
• CE marking • C-Tick • KC approval • E1 approval • IEC 61850-3	Yes No No No Yes

further information / internet-Links

Internet-Link	
• to website: Industry Mall/RUGGEDCOM selector • to website: Siemens RUGGEDCOM • to website: Selector for cables and connectors • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Image database • to website: CAx Download Manager • to website: Industry Online Support	http://ruggedcom-selector.automation.siemens.com http://siemens.com/ruggedcom http://www.siemens.com/snst http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter http://automation.siemens.com/bilddb http://www.siemens.com/cax https://support.industry.siemens.com

last modified: 10/05/2020