

TECHNICAL SPECIFICATIONS

MEDIA CONVERTER AND MODULE

SM311LM

850 nm	550 m	1.25 Gbps	LC/UPC
Wavelength	Max. cable length	Data rate	Port type

TECHNICAL SPECIFICATIONS

IEEE 802.3z, CSMA/CD, TCP/IP standards and protocols	
Wavelength	850 nm
Fiber type	50/125 μm or 62.5/125 μm, multimode fiber
Wire	Multimode fiber
maximum length of wire	550 m
Data rate	1.25 Gbps
Port types	LC/UPC
3.3V power supply	
Security and emission	FCC, CE
Dimensions (W × D × To the)	2.2 × 0.5 × 0.5 in (55.4 × 13.7 × 12.9 mm)

HARDWARE FEATURES

Functions	• DDM • SFP-MSA • Hot Swappable
Package contents	• SM311LM • Installation Guide

ENVIRONMENTAL CONDITIONS

Temperature of operation	0°C to 70°C (32°F to 158°F)
Temperature of storage	-40°C to 80°C (-40°F to 176°F)
Operating humidity	10% to 90%, non-condensing
Humidity of storage	5% to 90%, non-condensing

The information contained in this technical data sheet was structured based on the data provided.