A7801365 | SFP+, 10GBase CWDM-590, up to 40 km, TAA



Small form factor pluggable+ Module, 10G BASE, CWDM, Singlemode, TAA compliant

• Trade Agreements Act (TAA) compliant

Product Classification	
Product Type	Optical module
Product Series	SFP+
General Specifications	
Interface	LC/UPC
Note	Detailed Product Specifications are available. Please contact your local CommScope representative.
Dimensions	
Height	12 mm 0.472 in
Width	14 mm 0.551 in
Depth	57 mm 2.244 in
Optical Specifications	
Fiber Type	9/125 µm, singlemode
Average Optical Output Power, maximum	4 dBm
Average Optical Output Power, minimum	-1 dBm
Operating Wavelength	1260 – 1620 nm (Rx) 1591 nm
Receiver Sensitivity at Bandwidth Range	-15.8 dBm @ 9.95-10.5 Gb/s
Receiver Overload	-1 dBm
Environmental Specifications	
·	

Operating Temperature

0 °C to +70 °C (+32 °F to +158 °F)

Packaging and Weights

Page 1 of 2

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: December 22, 2022



A7801365 | SFP+, 10GBase CWDM-590, up to 40 km, TAA

Height, packed	20 mm 0.787 in
Width, packed	105 mm 4.134 in
Depth, packed	65 mm 2.559 in
Packaging Type	Box
Weight, gross	0.036 mm 0.001 in
Weight, net	0.022 kg 0.049 lb

Page 2 of 2

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: December 22, 2022

COMMSCOPE°