SP-13200S1S1CAAA | PLC 1X32 250UM IN/OUT SC /UPC GRADE C



Wideband PLC Splitter, singlemode, 1x32, symmetrical split ratio, 0.250 mm cable, SC/UPC grade C

Product Classification

Regional Availability	Asia Australia/New Zealand China EMEA India Latin America North America	
Product Type	Bare splitter	
General Specifications		
Device Type	Component, rectangular	
Functionality	Splitting	
Technology Type	Planar lightwave circuit (PLC)	
Distribution Type	1 x 32 splitter	
Interface, Input	SC/UPC	
Interface, Output	SC/UPC	
Split Ratio	Symmetrical	
Splitter, quantity	1	
Dimensions		
Height	4 mm 0.157 in	
Width	7 mm 0.276 in	
Length	55 mm 2.165 in	
Pigtail Length, Input	1 m 3.281 ft	
Pigtail Length, Output	1 m 3.281 ft	
Pigtail Diameter, Input	0.25 mm 0.01 in	
Pigtail Diameter, Output	0.25 mm 0.01 in	
Optical Specifications		
Fiber Type	G.657.A2	
Directivity, minimum	55 dB	

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 18, 2024



SP-13200S1S1CAAA /UPC GRADE C

SP-13200S1S1CAAA | PLC 1X32 250UM IN/OUT SC

Polarization Dependent Loss, maximum	0.3 dB
Uniformity, maximum	1.9 dB
Wavelength Range	1260-1650 nm
Insertion Loss, Splitter, maximum	17.6 dB
Return Loss, Splitter, minimum	50 dB

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	5%–95%, non-condensing
Packaging and Weights	

1

Packaging quantity

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 18, 2024

