

Adapter Series - TEN-A13SxMB - SC/APC LC/APC - Square metal, Round metal

enlighten OPTICAL CONVERSION ADAPTERS

For situations where two optical connectors of different types need to be connected, we have available adapters for this purpose. They are suitable for mounting in wall outlets using their flange fixings.

Features

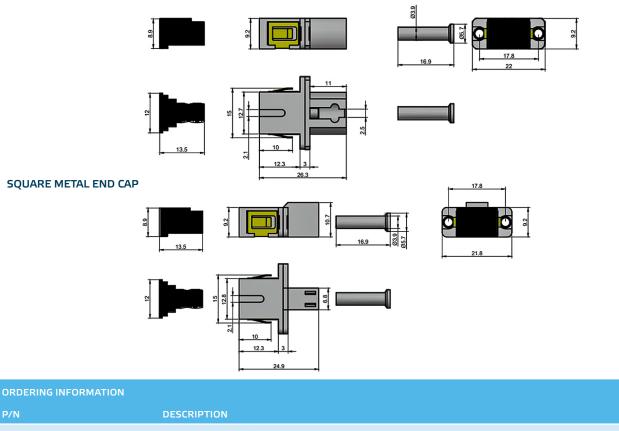
- SC/APC to LC/APC conversion
- Supports UPC versions of SC and LC connectors also
- SC LC square metal and round metal models available
- High precision ceramic sleeve
- Low insertion loss
- Excellent installation density
- Highly reliable products that are temperature stabilised and having excellent precision alignment
- Widely used in FTTx and CATV applications



enlighten OPTICAL PASSIVES / ADAPTER SERIES

GENERAL				
	Low temperature	Temperature: -25°C Duration: 96 h Temperature change rate: 1°C/min		≤0.3dB
	High temperature	Temperature: 85ºC Duration: 168 h Temperature change rate: 1ºC/min		≤0.3dB
Insertion loss	Hot and humid	Temperature: 75°C Humidity: 95% Duration: 168 h Temperature change rate: 1°C/min		≤0.3dB
	Repeatability	Insertion pull times:10		≤0.3dB
	Tensile strength of coupling mechanism	40N/10 Minute		≤0.3dB
LC shell material	Zinc alloy	SC shell material	Zinc alloy	
Ceramic sleeve	Zirconia ceramics	Dust caps	PC	
Operating temperature	-25 to +75 °C	Pull-out force	≤19.6.N	

ROUND METAL END CAP



TEN-A13SSMB	Adapter SC/APC LC/APC simplex square metal end cap

TEN-A13SRMB

Adapter SC/APC LC/APC simplex round metal end cap



TELESTE CORPORATION www.teleste.com

Enlighten Optical Conversion Adapters, Metal - TEN-A13SxMB_230418

Copyright (0 2023 Teleste Corporation. All rights reserved. Teleste and the Teleste logo are registered trademarks of Teleste Corporation. Other product and service marks are property of their respective owners. Teleste reserves the right to make changes to any features and specifications of the products without prior notice. Although the information in this document has been reproduced in good faith, the contents of this document are provided "as is". Teleste makes no warranties of any kind in relation to the accuracy, reliability or contents of this document, except as required by applicable law.