Data sheet/FDV

Product name	PLC Splitter 1x2 0.9mm G657A SC/APC 19" Chassi
Product code	5178828
GTIN	7332811218323
ETIM-Class	EC003870



PRODUCT SPECIFICATIONS

Planar Lightwave Circuit (PLC) fiber optical splitters feature low IL and PDL, high isolation that suit for 1260 -1650nm optical fibre signals splitting and distributing in PON and CATV networks. Provide uniform division of an optical signal from one input fibre to multiple outgoing fibres.

Optical specifications do not include connector loss.

Measurements

Length	370 mm
Height	90 mm
Width	500 mm
Weight	3,300 g

Technical Specifications - Splitter

Splitter Type	PLC - 19 inch ODF
Port Configuration	1x2
Connector Type	SC/APC
Wavelengths	1260 - 1650 nm
Fibre Type	ITU-T G.657 A1
Max Insertion Loss	3.8 dB
Max Loss Uniformity	0.5 dB

Max Polarisation Dependant Loss	0.2 dB
Max Directivity	55 dB
Max Return Loss	55 dB
Temperature ranges for Operation	-40°C - +85°C
Temperature ranges for transport and storage	-40°C - +85°C