

Product name	Patch SPX 1xLC/APC-LC/APC 5m SM G657A Blue 2mm LSZH LOW
Product code	5069979
GTIN	7332811133718
ETIM-Class	EC001263



## PRODUCT SPECIFICATIONS

Fiber optic patch cords singlemode G657A with blue 2mm simplex cable and LC/APC-LC/APC connectors. Halogen-free according to EN 60754-1/2 and flame-retardant according to IEC 60332-2-2. Meets the requirements of IEC 61300, EN186000-1, EIA/TIA-455 and TELCORDIA GR-326-CORE/GR-63. ID marked with a unique number for full traceability and delivered with individual measurement protocols.

## Measurements

Length	180 mm
Height	12 mm
Width	210 mm
Weight	29 g

## Technical Specifications - Connectors

Max insertion loss per connector (APC)	0,3 dB
Max Optical Return Loss for APC connector	-65 dB
Radius of Curvature APC	5-12 mm
Max Vertex Offset	50 µm
Fibre Protrusion (nm)	0 +/- 50nm

## Technical Specifications - Patch Cords

Length	5 m
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<b>Fibre Type</b>	ITU-T G.657 A1
<b>Outer Sheath Material</b>	LSZH (Low Smoke Zero Halogen)
<b>Colour of Cable Sheath</b>	Blue
<b>Cable Diameter</b>	2 mm
<b>Temperature ranges for Operation</b>	-40°C to +85°C
<b>Temperature ranges for transport and storage</b>	-40°C to +85°C
<b>Max Install Tensile Force</b>	98 N
<b>Halogen Free</b>	Yes