

<b>Product name</b>	Patch SPX 1xLC/APC-LC/APC 7.5m SM G657A Blue 2mm LSZH LOW
<b>Product code</b>	5069980
<b>GTIN</b>	7332811133725
<b>ETIM-Class</b>	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

<b>Length</b>	180 mm
<b>Height</b>	15 mm
<b>Width</b>	210 mm
<b>Weight</b>	38 g

## Technical Specifications - Connectors

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

## Technical Specifications - Patch Cords

<b>Length</b>	7,5 m
<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