



M00000059

Patch cable simplex SM, LC/APC-LC/APC, 1.2mm, 4.5m



Description

A patch cable is commonly used for connecting active equipment to a fibre-optic network. This specific cable is equipped with an extra thin Outer sheath of 1.2 mm.

Brand

Maunt

Optical specifications

Type of fibre optic	ITU.T G.657 A1
Outer diameter primary coating	250µm
Insertion loss	
Grade (according to IEC 61300-3-34)	C
	≤0.25 dB average (random)
	≤0.50 dB at 97%,
	≤0.70 dB at 100%,
Return loss	
Grade	1
	≥60 dB (minimum)
	≥65 dB (typical)

Mechanical specifications

Maximum Tensile force	50N
Release tab	Executed only

Environmental specifications

Installation temperature	-25 to +70°C
Operating temperature	-25 to +70°C



Other specifications

Connector type A	LC/APC (compliant with IEC 61753, 61754, 61755)
Connector type B	LC/APC (compliant with IEC 61753, 61754, 61755)
Ferrule	Zirconia
Number of fibres	1 (simplex)
Patch cable length	4.5m (tolerance -0.1 and +0.0 m)
Connector length incl. grommet	37.55mm
Labels	no
Outer sheath diameter	1.2mm
Outer sheath colour	yellow
Outer sheath print	Maunt - fibre type: ITU-T G.657A1 - art. no: M00000059 - #batchcode#