

MAUNT

M00000257

**DAC cable indoor, M-DIC, LSZH, CPR B2ca, 2-fiber, SM, G.657A1,
250um, 3.0x2.0mm, white (KPN)**



Description

A DAC cable is used to connect a home within an FTTH network. This type of cable is used in high-rise buildings and provides the connection between an indoor DP (Distribution Point) and the FTU (Fiber Termination Unit) in the home. This cable is intended for indoor use only and is certified in accordance with CPR (classification B2ca).



Physical specifications

Construction	Outer sheath with integrated strength member to protect the fibers
Number of fibers	2
Fiber colors	Blue, orange
Outer sheath diameter	2.0 mm x 3.0 mm
Outer sheath color	White
Outer sheath marking	Reggefiber FttH Tel.nr. 088-0063700 2v DB GVK ITU-T G.657A1 (250µm) Sterlite Technologies Limited, batch code, length marking per meter

Mechanical specifications

Maximum tensile force	150 N
Maximum crush resistance	1000 N/mm
Bend radius during installation	20D
Bend radius after installation	15D

Optical specifications

Fiber type	ITU-T G.657 A1
Attenuation per km (1310nm)	0.38 dB
Attenuation per km (1550nm)	0.25 dB

Environmental specifications

Transport/storage temperature	-30°C to +70°C
Installation temperature	-10°C to +60°C
Operating temperature	-20°C to +70°C

Classification codes and standards

Fire safety	LSZH, CPR B2ca
-------------	----------------