

CLIK/APC-LC/APC Assembly Extension Kit



Features

- Miniaturised space-saving design (diameter < 5mm!); fits every duct
- Preterminated patchcord for easiest installation
- Robust push-pull connectors for reliable and quick installation
- Singlemode ultra-low bend fiber according to ITU-T G.657A3
- Excellent mechanical and environmental performance
- LSFH-jacket (Low Smoke Free of Halogen)
- Blind-mating; excellent usability in tight environments
- Pulling-eye

Technical data Assembly

Optical

Parameters	Unit	Each - to- each measuring ¹⁾		Against reference measuring
		97%	mean	max. ²⁾
Insertion loss at 1310nm	dB	0.45	0.2	0.35
Return loss ³⁾	dB	≥ 65		
End face geometry according to		IEC 61755-3-1		

¹⁾ according to IEC 61300-3-34

²⁾ according to IEC 61300-3-4

³⁾ according to IEC 61300-3-6

Mechanical

Attribute	Value
Tensile load Assembly	300N
Temperature resistance (Long term)	-40°C - +75°C
Minimal bending radius	5mm
Crush resistance	During installation: 15'000N/dm
	During service: 5'000N/dm
Free of halogen	Yes
Chemical resistance	Good
RoHS requirements	Fully compliant