

Broadband

CTC CS 1,2kN

CTC CS 1,2kN - Outdoor Underground, Metallic, Armoured, Central Tube Cable.
 Metallic, central tube outdoor cable, with longitudinally watertight cable-core,
 armoured with corrugated steel tape (excellent rodent resistance).
 Installation: Pulling into conduits, on cable trays or directly buried.

Characteristics	Properties	Unit
Product group	Fibre Optic Cables	
Series	Fibre optic cable Single mode	
Type	CTC CS 1,2kN	
Application	Outside	
Strain relief	Yes	
UV resistant	Yes	
Halogen free (acc. EN 50267-2-2)	Yes	
Rodent resistant	Yes	
Armouring	Yes	
Type of tube	Loose tube, gel filled	
Fibre Type	Single mode	
Optical fibre standard	ITU-T G.652.D	
Material outer sheath	PE	
Colour outer sheath	Black	
Installation temperature	-5 / 50	°C
Operation temperature range	-10 / 50	°C
Transportation and storage temperature	-30 / 70	°C
Construction and Colour codes	See appendix	



Partnumber manufacturer	Construction	Bending radius during installation (mm)	Bending radius after installation (mm)	Net weight (Kg/km)	Outer diameter approx. (mm)	Tensile load during installation (Tm)
75100	2 x Single mode (1 x 2)	240	180	142	12,1	1600
75101	4 x Single mode (1 x 4)	240	180	142	12,1	1600
75102	6 x Single mode (1 x 6)	240	180	142	12,1	1600
75103	8 x Single mode (1 x 8)	240	180	142	12,1	1600
75104	12 x Single mode (1 x 12)	240	180	142	12,1	1600

