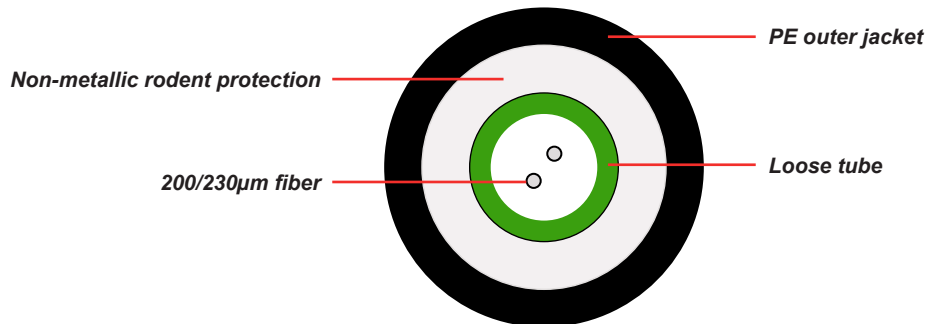


Fiber optic outdoor cable PCF 200/230µm duplex, loose tube, rodent protection



Pic. 1 Cable cross-section with description

1 Features

- step index profile
- termination only with fiber optic cable splitter
- good resistance against oil, petrol, acid and leach
- longitudinally watertight
- no corrosive and toxic fumes
- free of halogen according IEC 60754-2 (except loose tube)

2 Technical data

3 Applications

- for fixed outdoor installation
- for direct burial and installation in cable ducts, on cable trays or in cable conduits

4 Ordering information

Specification	Part number
Outdoor cable	
PE jacket 7.5mm	903AH20102753

Dimensions	Core diameter Cladding diameter Outer diameter loose tube Outer diameter cable	200µm 230µm 3.5mm 7.5mm
Material / colour	Outer jacket	PE black
Min. bending radius	Short-term during installation Operation	150mm 110mm
Max. pull force	Short-term during installation Operation	1500 N 1200 N
Max. crush resistance		1500 N/dm
Thermal properties	Transport and storage Installation Operation	-25°C to +70°C -5°C to +50°C -20°C to +70°C
Max. attenuation	@ 650nm @ 850nm	10 dB/km 8 dB/km
Bandwidth	@ 650nm @ 850nm	17 MHz x km 20 MHz x km
Numerical aperture		0.37
Weight		47 kg/km
Type		A-DQ(ZN)B2Y 2K200/230

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