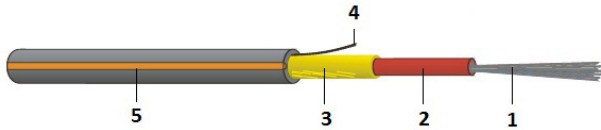


FO Outdoor ZKT Micro / A-DQ(ZN)2Y

Micro, up to 24 fibres, Euroclass Fca

metal-free, non-armoured,
dry interstices, longitudinally watertight



- 1 ≤ 24 fibres
- 2 Loose tube
- 3 Aramid yarn
- 4 Ripcord
- 5 HDPE sheath



Description

Very thin, metal-free fiber optic outdoor cable with up to 24 fibres in one central loose tube.
Easily cut-back, installation friendly cable construction.

Applicazione

FTTx, Fibre-to-the-home networks.
Optimised for injection into microducts.

Costruzione

Armatura (protezione per roditori)	non-armoured
Outer sheath material	PE

Proprietà generali

Impronta	DATWYLER «cable type» «Datwyler designation» «DIN designation» «no. of fibres» «fibre type» «add. text» «batch no.» «meter marks»
Installation temperature	-2 °C - +35 °C
Integrità del circuito	No
Operating temperature	-40 °C - +70 °C
Storage temperature	-40 °C - +70 °C

Standards

Tensile performance	IEC 60794-1-21 E1
Crush resistance	IEC 60794-1-21 E3
Impact	IEC 60794-1-21 E6
Repeated bending	IEC 60794-1-21 E7
Torsion	IEC 60794-1-21 E11
Bend	IEC 60794-1-22 F5
Reaction to fire (Euroclasses)	EN 13501-6: F _{ca}
Zero halogen no corrosive gases	IEC 60754-1/-2, EN 60754-1/-2, VDE 0482-754-1/-2

Versions

Numero Materiale	Product	Reaction To Fire	Outer sheath colour	Fibre type	Diametro esterno della guaina [mm]	Raggio di curvatura [mm]	Weight [kg/km]	Tensile load [N]	Crush resistance short term [N]	Crush resistance continuous [N]	Fire load [kWh\m]
19170200FZ	FO Outdoor Micro 1x2	Fca	nera	E9/125 G.652.D OS2	4	100	13	500	1.600	600	0,165
19065800FZ	FO Outdoor Micro 1x4	Fca	nera	E9/125 G.652.D OS2	4	100	13	500	1.600	600	0,165
19170300FZ	FO Outdoor Micro 1x6	Fca	nera	E9/125 G.652.D OS2	4	100	13	500	1.600	600	0,165
19170400FZ	FO Outdoor Micro 1x8	Fca	nera	E9/125 G.652.D OS2	4	100	13	500	1.600	600	0,165
19170500FZ	FO Outdoor Micro 1x10	Fca	nera	E9/125 G.652.D OS2	4	100	13	500	1.600	600	0,165
19022700FZ	FO Outdoor Micro 1x12	Fca	nera	E9/125 G.652.D OS2	4	100	14	500	1.600	600	0,165
19134900FZ	FO Outdoor Micro 1x12	Fca	nera	E9/125 G.652.D BLO	4	100	13	500	1.600	600	0,165
19123500FZ	FO Outdoor Micro 1x24	Fca	nera	E9/125 G.652.D OS2	4	100	15	500	1.600	600	0,165
19135000FZ	FO Outdoor Micro 1x24	Fca	nera	E9/125 G.652.D BLO	4	100	15	500	1.600	600	0,165

Con riserva di modifiche tecniche

A partire da 2021-03-31 14:22:19

