

Datasheet

Patch Cord I-F(ZN)H...

Version: 08.05.2019

Design

- Micro Distribution Cable
- Indoor cable
- Strain relief element: Aramid
- Connection of short cable lines

Properties

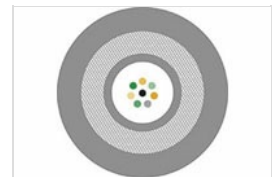
- Halogen-free, flame-retardant
- Non-corrosive or toxic combustion gases
- Jacket color: singlemode 9/125 µm yellow, multimode 50/125 µm OM3 and OM4 aqua
- Convenient installation and ideal bending radii on all levels
- Cable lengths according to customer request

Jacket Color

- Yellow (OS2)
- Orange (OM1/OM2)
- Aqua (OM3)
- Heather violet (OM4)
- Others on request

Fiber Types

- E9/125 µm (OS2)
- G50/125 µm (OM2/OM3/OM4)
- G62,6/125 µm (OM1)



	Once jacketed I-F(ZN)H...	Double jacketed I-F(ZN)H(ZN)H...
Number of Fibers	12	12
Diameter	3.0 mm	4.5 mm
Tensile strength	Max. 300 N	Max. 1000 N
Crush Resistance (permanent)	Max. 150 N / dm	Max. 300 N / dm
Cable Weight	Approx. 8 kg / km	Approx. 23 kg / km
Fire load	0,14 MJ / m	0,40 MJ / m
Bending Radius (Operating)	Min. 30 mm	Min. 67.5 mm
Bending Radius (Installation)	Min. 45 mm	Min. 90 mm