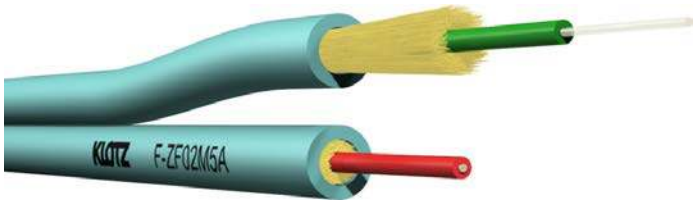

fiber optic indoor cable
DUPLEX-ZIP - I-V(ZN)H 2 x .../125

- tight buffered fibres for direct connector assembly
- zipcord construction (figure 8 with separator)
- flame retardant and non corrosive (FRNC)

FRNC

Figure-8 design duplex cables are highly flexible and thus particularly suitable for patching in splitters, as connection cables and for short-distance indoor installation in tertiary-level structured building cabling. The dry tight buffered fibres (maximum stripping length 80 mm) simplify connector assembly. Thanks to their sturdy design (2.8 x 5.7 mm), the cables have excellent tensile strength and crush resistance.

construction

no. of fibres	2
core type	tight buffered fibre, 0.9 mm
strain relief	longitudinal aramid yarns
outer jacket	FRNC, figure-8 form

properties

tensile strength	600 N
crush resistance	600 N/dm
min. bending radius	
installation	60 mm
operation	30 mm
temperature range	
storage	-25°C / +70°C
installation	-5°C / +50°C
operation	-10°C / +70°C
halogen-free	IEC 60754-2
flame retardancy	IEC 60332-1 and IEC 60332-3-24
smoke density	acc. to IEC 61034
heat of combustion	0.36 MJ/m

order code	no. of fibers	fiber type µm	fiber category	cable color	weight kg/m
F-ZF02F5S	2	Multimode 50/125	OM2e	black	0.02
F-ZF02M5A	2	Multimode 50/125	OM3	aqua	0.02
F-ZF02N5V	2	Multimode 50/125	OM4	erica violet	0.02
F-ZF02S1H	2	Single-Mode 9/125	OS2	yellow	0.02

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