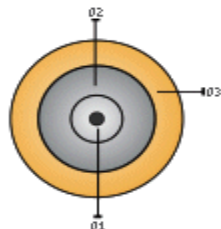




Mini - CPS / I-V(ZN)H Simplex Patchcord Cable



Cable description

- 01. Tight Buffer Fibre (0.9 mm)
- 02. Strength Members
- 03. Outer Jacket

Fire Resistance

- Flame retardant (IEC 60332-1)
- Halogen free (IEC 60754-1/-2)
- Low smoke emission (IEC 61034-2)

Applications

- Indoor
- Jumper and pigtail connections
- Direct connection to terminal equipments
- Based on DIN VDE 0888 part 4

Options

- Easy-Strip Buffer
- Special colours code

Advantages

Flexible / Resilient / Totally dielectric / Direct connectorization / Small diameter.



	SPECIFICATIONS		
	Mini-CPS-25	Mini-CPS-21	Mini-CPS-16
Fibres	1		
Strength members	Aramid Yarns		
Outer jacket	LSZH ¹		
Identification ²	ORG (RAL2003) MM62 / BLU (RAL5015) MM50-OM2 / AQU (RAL6027) OM3 / MQ (RAL4003) OM4 / LIME GREEN OM5 / YLW (RAL1021) OS-1/2		
Weight (Kg/Km)	6	4.5	3
Outer Ø (mm)	2.5 ±0.1	2.1 ±0.1	1.6 ±0.1
Tensile Load Perm/Inst (N)	150 / 250	120 / 200	40 / 70
Max. Crush (N/dm)	500	300	300
Temperature Range	-5°C to +60°C (IEC 60794-1-22 F1)		
Min. Bending Radius	15 x Outer Ø (IEC 60794-1-21 E11)		
Max. Length (m)	2000		

Standards

Mechanical and Environmental tests according to IEC 60794-1-21 and IEC 60794-1-22.

¹ LSZH – Halogen free, low smoke and flame retardant thermoplastic compound.

² For singlemode fibre G.657 the jacket colour is ivory.