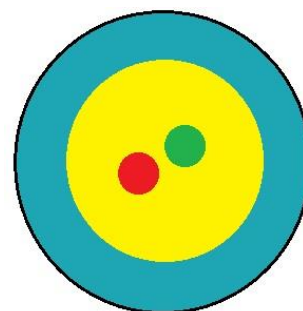


Simplex cable 1,85mm – 2 fibers

Basic characteristic

- Suitable for interconnections, patching
- Suitable for direct termination, indoor use
- Strain relief elements (aramid)
- Halogen-free and flame retardant material (LSZH)



Cable parameters

Jacket material	LSZH		
Cable construction	Simplex cable		
Outer diameter	1,85mm		
Weight	3,6 kg/km		
Fire load	0,10 MJ/m		
Fiber type	SM:	OS2 - Corning® SMF-28®	
	MM:	OM3 - Corning® ClearCurve®	
		OM4 - Corning® ClearCurve®	
		OM5 - Corning® ClearCurve®	
Temperature range	operation:	-10°C to +70°C	
	storage:	-25°C to +70°C	
	installation:	-5°C to +50°C	

Mechanical characteristics

Mechanical Characteristics		
Max Tensile Load	Installation:	300N
	Operating:	300N
Min Bend Radius	Installation:	27,75 cm
	Operating:	37 cm
Impact Resistance (IEC 60794-1-22 E3)		150 N/dm
Flame retardant according to IEC 60332-1-2 and IEC 60332-3-22		

Ordering code	Inkjet print	Jacket colour
SX-02-OS2-1.8-YE	available upon request	Yellow
SX-02-OM3-1.8-AQ	available upon request	Aqua
SX-02-OM4-1.8-HV	available upon request	Heather Violet
SX-02-OM5-1.8-LG	available upon request	Lime Green

* Specifications are subject to change without notice

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