

# Simplex Cable- buffer 0,9 mm

ID: **ZNx1 Classification CPR Cca**

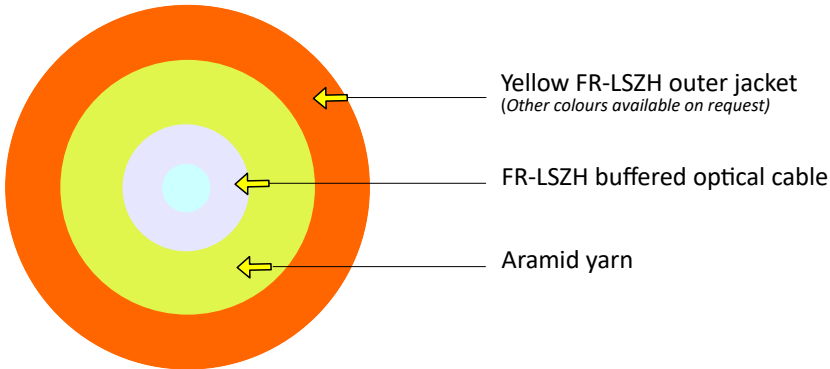


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3. 2. 2025 ver. 1

## J-V(ZN)H

This cable is suitable for indoor use.



### Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	3,0±0,2	mm	EN 60811-203
Cable weight	9,4	kg/km	
Outer jacket thickness	0,6	mm	
Secondary coating material	FR-LSZH		
Secondary coating diameter	0,9	mm	
Max. tensile strength	300	N	EN 60794-1-21-E1
Crush resistance test	500	N	EN 60794-1-21-E3
Impact resistance test	5	Nm	EN 60794-1-21-E4
Min. bend radius	10	× OD	EN 60794-1-21-E11a
	15	× OD	EN 60794-1-21-E11b
Temperature range	Installation	-5 to +50	°C
	Operation	-5 to +50	°C
	Storage	-5 to +50	°C
Classification CPR	Classification in accordance with ČSN 13501-6 (EN 13501-6) 1F- Cca, s2, d0, a1		
Fire properties – Flammability	pass		EN60332-3-22
Fire properties – Fire Behaviour	pass		EN 50399
Fire properties – Conductivity and acidity	pass		EN 60754-2

Cable life time - minimum 30 years

### Sheat Marking

Print colour	White
Print method	INK-Jet
Print legend	Manufacturer's name, job number, type of cable, length marking @ 1 m intervals

Other print legends available on request

### Buffer

Tight	Strip up to 10cm (xxTx)
Free	Strip more than 100cm (xxFx)
Colour	1.White
Material	FR-LSZH

Other buffer colours available on request.

### Outer jacket

Jacket material	FR-LSZH
Jacket colour	SM 9/125 Yellow
	MM 50/125 Green
	MM62,5/125 Orange

Other jacket colours available on request

### Packing

Depending on ordered put-up lengths

