

MLT Cable CST Armoured



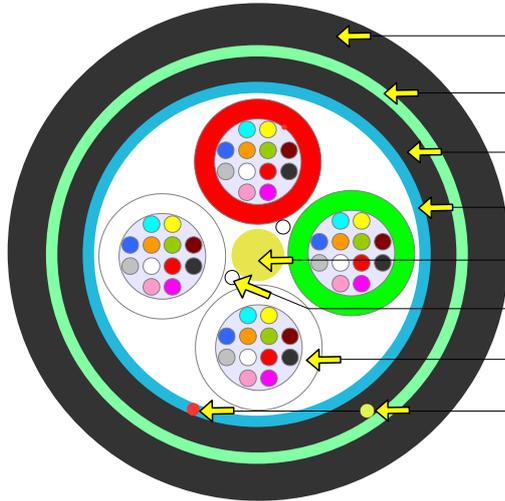
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ID: **LIP2**

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J/A-DQ(BN)2Y(SR)H 4×2,3 max. 48F

This cable is suitable for indoor or outdoor use. The cable has full rodent protection, direct burial possible.



- Black FR-LSZH outer jacket, UV stable
(Other colours available on request)
- Corrugated steel tape
- Black PE inner jacket, UV stable
- Waterblocking E-glass
- FRP dielectric central strength member (OD 1,0 mm)
- Waterblocking yarn
- Gel filled PBT loose tube with optical fibres
- Ripcord

Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	13,5 ± 0,5	mm	EN 60811-203
Cable weight	196	kg/km	
Outer jacket thickness	1,5	mm	
Loose tube diameter	2,3	mm	
Max. tensile strength	1500	N	EN 60794-1-21-E1
Crush resistance test	4000	N	EN 60794-1-21-E3
Impact resistance test	50	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	20	× OD	EN 60794-1-21-E11a
Min. bend radius (load)	25	× OD	EN 60794-1-21-E11b
Moisture resistance test	pass		EN 60794-1-22-F5
Temperature range	Installation	-15 to +50	°C
	Operation	-45 to +70	°C
	Storage	-45 to +70	°C

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

Fibre colour coding

According to IEC 60304

1	Red	7	Brown
2	Green	8	Violet
3	Blue	9	Turquoise
4	Yellow	10	Black
5	White	11	Orange
6	Grey	12	Pink

Other fibre colour sequences available on request

Tube colour coding

1	Red
2	Green
3-4	White

In the case of lower number of fibres some tubes are replaced by uncoloured fillers
 Other tubes colour sequences available on request

Packing

Depending on ordered put-up lengths

