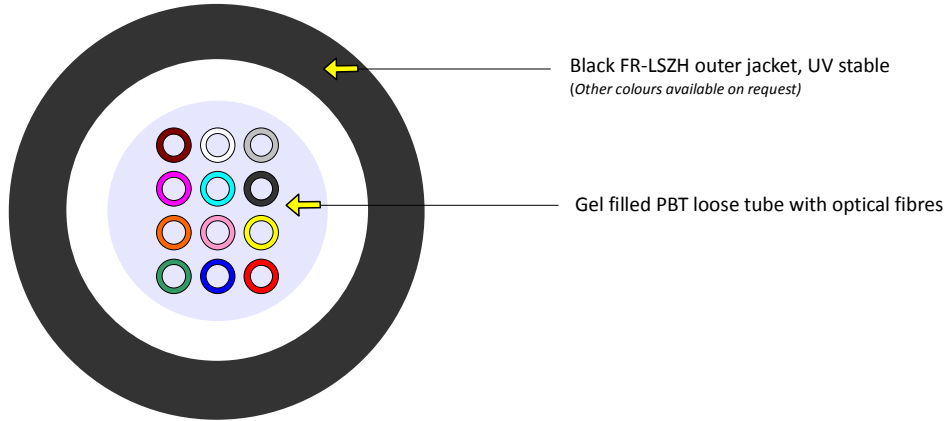


# J/A-DH LACE12 II

This cable is suitable for indoor or outdoor installation.



### 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

### Order example

2100 m J/A-DH LACE12 II 12G50/125 jacket colour BLK, cable specification AM02

### Fibre Type

- Single mode fiber 9/125
- Multi mode fiber 50/125
- Multi mode fiber 62,5/125

See the Fibre Specification sheet

### Sheat Marking

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

Other print legends available on request

### Suitable for indoor use

- |                      |  |
|----------------------|--|
| <b>Flammability</b>  | EN 50266-1, EN 50266-2-2               |
| <b>Acid gases</b>    | EN 50267-1, EN 50267-2-2, EN 50267-2-3 |
| <b>Smoke density</b> | EN 61034-1, EN 61034-2                 |

### Mechanical and Environmental properties

Max. tensile strength	*E1A	50 N
Crush resistance	*E3	1000N/10cm
Impact resistance	*E4	3 impacts (w/7N.m)
Torsion	*E7	500 mm / 10N / 360° / 10 cycles
Kink	*E10	40 mm
Min. bend radius	*E11A	40 mm
	*E11B	60 mm / 100 cycles
Moisture resistance	*F5	passed
Compound flow	*E14	30 cm / 24h / 70°C passed
Temperature range	*F1	
	installation	-15 °C to +50 °C
	operation	-20 °C to +70 °C
	storage	-20 °C to +70 °C
Cable informative nominal weight (calc.)		11 kg/km
Standard put-up length		2100 m
Packaging		Plywood drum
Loose tube diameter		2,1 mm
Outer jacket thickness		0,5 ± 0,1 mm
Cable outer diameter		3,1 ± 0,1 mm
		(measured acc..to EN 60811-1-1)

\* IEC 60794-1-2

Note: When installing or assembly under temperature bellow 5°C cable has to be stock in temp of 20°C at least 24h before installation.

Cable life time - minimum 30 years

