

# Multi Loose Tube Cable

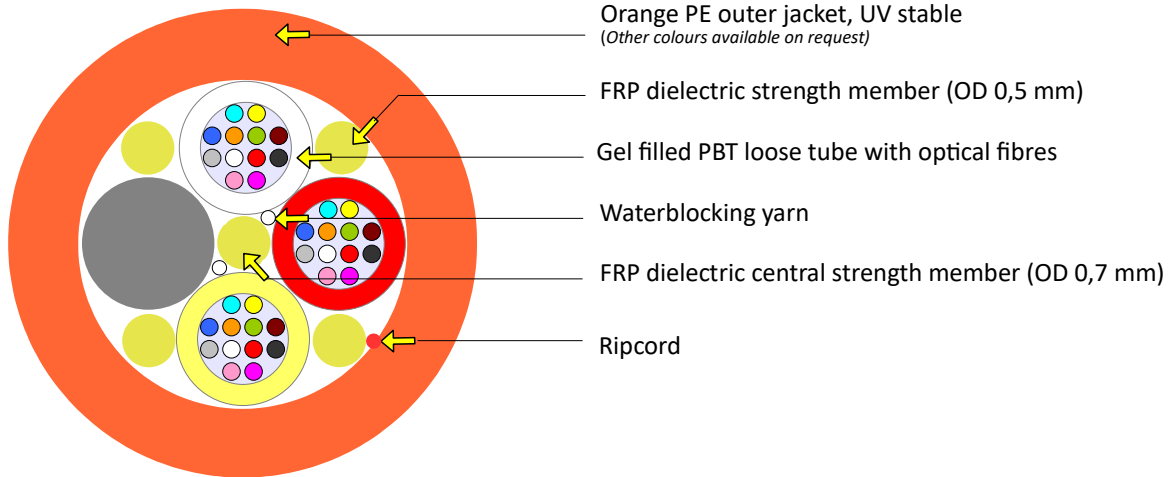
ID: **Z393**



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## A-DQ2Y 4×1,7 max. 96F 200 um

This cable is suitable for outdoor use.



The picture represents a cable with 36 optical fibres.

### Mechanical and Environmental properties

| Test                       | Value        | Unit       | Method             |
|----------------------------|--------------|------------|--------------------|
| Cable outer diameter       | 5,2 ± 0,2    | mm         | EN 60811-203       |
| Cable weight               | 27           | kg/km      |                    |
| Outer jacket thickness     | 0,55         | mm         |                    |
| Loose tube diameter        | 1,7          | mm         |                    |
| Max. tensile strength      | 500          | N          | EN 60794-1-21-E1   |
| Crush resistance test      | 50           | N          | EN 60794-1-21-E3   |
| Impact resistance test     | 1            | Nm         | EN 60794-1-21-E4   |
| Min. bend radius (no load) | 15           | × OD       | EN 60794-1-21-E11a |
| Temperature range          | Installation | 5 to +50   | °C                 |
|                            | Operation    | -20 to +60 | °C                 |
|                            | Storage      | -20 to +60 | °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

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

Other fibre colour sequences available on request

### Tube colour coding

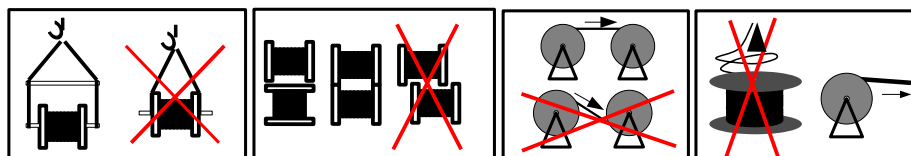
|   |        |
|---|--------|
| 1 | White  |
| 2 | Red    |
| 3 | Yellow |
| 4 | Green  |

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



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