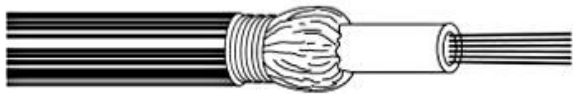


Data Sheet for Article: HVSCIBH045

# FO Universal Cable A/I-DQ(ZN)(SR)H 4x50 OM2, 331, Cca s1, d1, a1



## Technical Data

|                                                |                 |
|------------------------------------------------|-----------------|
| Fibre count                                    | 4               |
| Net diameter (mm)                              | 9,30            |
| Diameter - Central tube (mm)                   | 3,30            |
| Primary coating (µm)                           | 250 µm          |
| Net weight (kg)                                | 0,10            |
| Suitable                                       | Universal cable |
| Predicted lifetime                             | > 30 Years      |
| Crush resistance (N/m )                        | 2220 N          |
| Cable jacket                                   | LS0H-3          |
| Flame retardancy                               | Pass            |
| Halogen-free                                   | Ano             |
| Smoke Density                                  | Pass            |
| Temperature range - Transport/storage (°C)     | -30 to +70      |
| Temperature range - Installation (°C)          | -5 to +50       |
| Temperature range - Operation (°C)             | -30 to +70      |
| Pulling tension - Operation (longterm) (N)     | 2220 N          |
| Pulling tension - Installation (shortterm) (N) | 740 N           |
| Bending radii for fibres and tubes (mm)        | > 25 mm         |

## Technical Data - continued

|                               |                      |
|-------------------------------|----------------------|
| Ethernet performance 1GB (m)  | Ano                  |
| Ethernet performance 10GB (m) | Ne                   |
| Numerical aperture            | 0,20                 |
| Fiber                         | 50/125 OM2 Multimode |
| Colour                        | Black                |
| Diameter (mm)                 | 9,30                 |

| DESCRIPTION                                                  | Order No.  |
|--------------------------------------------------------------|------------|
| FO Universal Cable A/I-DQ(ZN)(SR)H 4x50 OM2,331,Cca s1,d1,a1 | HVSCIBH045 |