

# XeLAN

XeLAN CAT6 UTP 4 Pair Cable Dca - Box of 305m, Violet

Part Number: 5006-275E



## Features:

Fast feed box

Sequential metre markings

Euroclass Dca-s1a-d2-a1

## Specification:

|                                                                |                                              |
|----------------------------------------------------------------|----------------------------------------------|
| Category:                                                      | 6                                            |
| Overall screening:                                             | None                                         |
| Conductor screening:                                           | None                                         |
| Outer sheath colour:                                           | Violet                                       |
| Reaction-to-fire class according to EN 13501-6:                | Dca                                          |
| Smoke development class according to EN 13501-6:               | s1a                                          |
| Euro class flaming droplets/particles according to EN 13501-6: | d2                                           |
| Euro class acidity according to EN 13501-6:                    | a1                                           |
| AWG-size:                                                      | 23                                           |
| Specification core insulation:                                 | PE                                           |
| Core identification:                                           | Colour                                       |
| Outer sheath material:                                         | Copolymer, thermoplastic (LS0H)              |
| Diameter of conductor:                                         | 0.53 mm                                      |
| Halogen free (acc. EN 60754-1/2):                              | Yes                                          |
| Flame retardant:                                               | In accordance with EN 60332-1-2 and EN 50399 |
| Low smoke (acc. BS EN 61034-2):                                | Yes                                          |
| Outer diameter approx.:                                        | 6.1 mm                                       |
| Conductor category:                                            | Class 1 = solid                              |
| Total number of cores:                                         | 8                                            |
| Core insulation:                                               | Solid HDPE                                   |
| Conductor surface:                                             | Bare                                         |

The XeLAN range includes Cat5e, 6 and 6a products across the following ranges:

