Category 5e Cable U/UTP Violet 305m Box Dca

100-066

Features

- Choice of Colour
- Supports Gigabit Ethernet
- Fast feed box
- Sequential metre markings (305-0)
- Euroclass Dca-s2-d2-a2

Product Overview

Excel Category 5e Unscreened Cables DCA are manufactured and tested to the ISO 11801, EN 50173 and ANSI/TIA-568-C standards for enhanced performance Category 5 cables. Each cable consists of 8 colour coded polyethylene insulated conductors. These are twisted together to form 4 pairs with varying lay lengths.

The print legend on the cable now includes information regarding the DOP number, Test and Classification of the cable for traceability.

Features	
1: Category	5E
2: Total number of cores	8
3: Stranding element	Pairs
4: Outer sheath material	Copolymer, thermoplastic
5: Low smoke (acc. EN 61034-2)	yes
6: Halogen free (acc. EN 60754-1/2)	yes
7: Reaction-to-fire class according to EN 13501-6	Dca
8: Smoke development class according to EN 13501-6	s2 (limited smoke production)
9: Euro class flaming droplets/particles according to EN 13501-6	d2 (flaming droplets/particles persisting > 10 s)
10: Euro class acidity according to EN 13501-6	a2
11: Overall screening	None
12: Conductor screening	None
13: Outer sheath colour	Violet
14: Conductor category	Class 1 = solid
15: AWG-size	24

Features	
16: Number of strands	1
17: Conductor material	Cu, bare
18: Core insulation	PE
19: Core identification	Colour
20: Flame retardant	In accordance with EN 60332-1-2
21: Outer diameter approx.	5.2 mm
22: NVP value	70 %
23: Operating Temperature Range	-20...60 °C