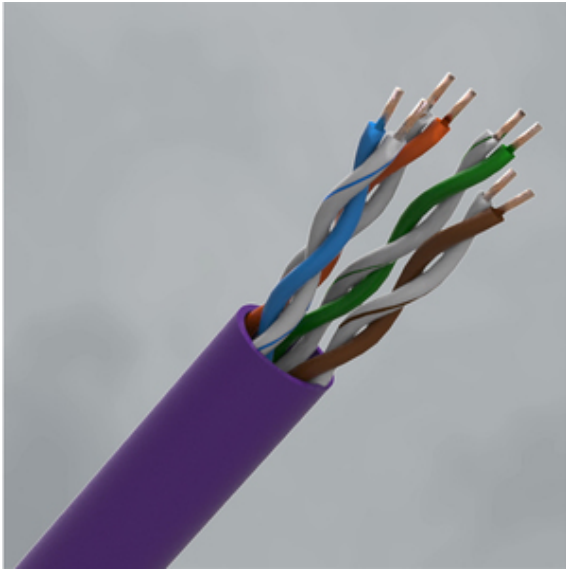




## Category Cable

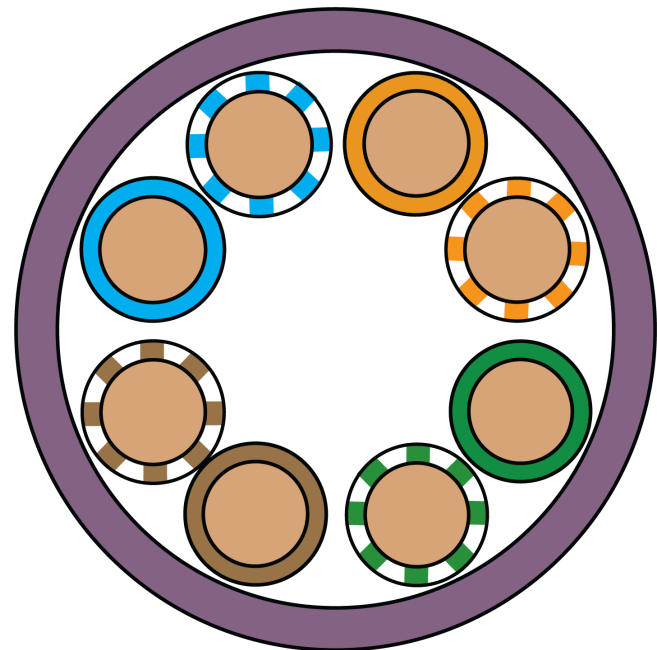
*Code: CAT5eUTP/PU/HF/305*

Category Cable | Cat5e | Eca | LSZH | Purple | 305

Our range of category Cat5e cables are designed to set the industry benchmark, providing market-leading levels of low resistance, core strength and ease of installation. Available in PVC / Low Smoke Zero Halogen (LSZH) and PE variants, ensuring compliance with even the most sensitive of installation requirements.

### Features & Benefits

- CQR Professional Cat5e Cable
- Unshielded Twisted 4 Pairs (UTP)
- Solid Plain Annealed Copper
- 100 Mbps transfer speed / 100 MHz frequency at a maximum distance of 90 meters
- Standards: ISO 11801 / EN50575:2014 +A1:2016



## Product Information

|                  |        |
|------------------|--------|
| Number of Cores  | 8      |
| Multi or Solid   | Solid  |
| Euro Class       | Eca    |
| Length (mtrs)    | 305    |
| Sheathing Colour | Purple |
| Screened         | No     |

## Conductor

|                           |                                     |
|---------------------------|-------------------------------------|
| Conductor Type            | Copper                              |
| Number of Strands in Core | 1                                   |
| CSA (mm <sup>2</sup> )    | 0.173                               |
| Insulation Material       | HDPE                                |
| Insulation Colour         | BL-BL/WH-OR-OR/WH-GR-GR/WH-BR-BR/WH |
| Insulation Resist @20°C   | 5000                                |

## Sheathing

|                       |        |
|-----------------------|--------|
| Nylon Rip Cord Colour | White  |
| Sheathing             | LSZH   |
| Sheathing Colour      | Purple |

## Technical Data

|             |     |
|-------------|-----|
| Max Voltage | 50v |
|-------------|-----|