

# tasker®

## Unshielded Twisted Pairs cable (U.T.P.)



**Applications:**  
U.T.P. cable for telephone modular connectors and data transmission.  
For **RJ 45 4 Pin** connectors.

**Characteristics:**  
**Conductors:** stiff wire in O.F.C. red copper  
**Cond. insulation:** PE  
**Pair colours:** White/blue-Blue, White/orange-Orange  
**Total tape:** transparent Polyester (Pet)  
**External Sheath:** PVC  
**Sheath colour:** Grey



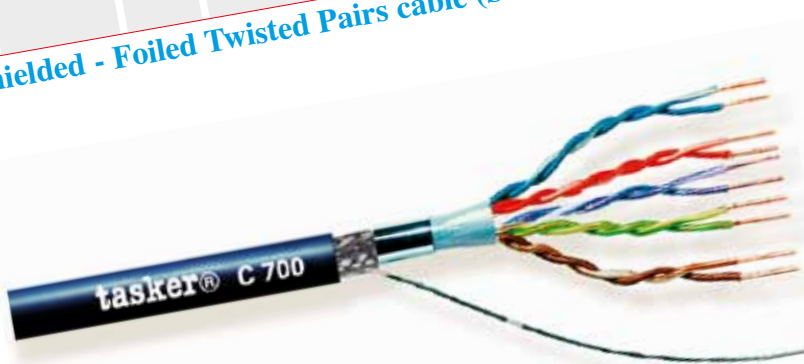
| tasker® Code | Cond. number | Nominal section<br>AWG                | Cond. Format.<br>mm. | External Core<br>Ø mm. | External Inner Sheath<br>Ø mm. | External Cable Diameter<br>mm. | Reel or Spool<br>(* pag. II) |      |     |
|--------------|--------------|---------------------------------------|----------------------|------------------------|--------------------------------|--------------------------------|------------------------------|------|-----|
|              |              |                                       |                      |                        |                                |                                | mt.                          | Type | Kg. |
| C702         | 2x2          | 2 x 2 x 24<br>(0,22 mm <sup>2</sup> ) | 1x0,51               | 0,9                    |                                | 4,5                            | 100                          | B    | 2,0 |
|              |              |                                       |                      |                        |                                |                                | 300                          | B    | 6,5 |

| Conductor Resistance | Impedance | Max Rated Voltage        |
|----------------------|-----------|--------------------------|
| Ω/Km ± 5%            | Ω ± 5%    | AC - V                   |
| 90                   | 100       | 49                       |
|                      |           | Operative Temperature °C |
|                      |           | -15 / +70                |



## Shielded - Foiled Twisted Pairs cable (S.-F.T.P.)

*rightly blue®*



**Applications:**  
S.-F.T.P. cable for shielded telephone modular connectors and data transmission.  
For **RJ 45 10 Pin shielded** connectors.

**Characteristics:**  
**Conductors:** stranded in O.F.C. red copper  
**Cond. insulation:** PE  
**Pair colours:** White/blue-Blue, White/orange-Orange, White/green-Green, White/brown-Brown, White/grey-Grey  
**I° Shield:** Aluminium tape covering 100%  
**Drain wire:** stranded in tinned copper  
**I° Shield:** Braided covering 70%  
**External Sheath:** PVC  
**Sheath colour:** Blue-night



| tasker® Code | Cond. number | Nominal section<br>AWG                | Cond. Format.<br>mm. | External Core<br>Ø mm. | External Inner Sheath<br>Ø mm. | External Cable Diameter<br>mm. | Reel or Spool<br>(* pag. II) |      |     |
|--------------|--------------|---------------------------------------|----------------------|------------------------|--------------------------------|--------------------------------|------------------------------|------|-----|
|              |              |                                       |                      |                        |                                |                                | mt.                          | Type | Kg. |
| C700         | 5x2          | 5 x 2 x 26<br>(0,14 mm <sup>2</sup> ) | 7x0,15               | 0,9                    |                                | 7,0                            | 100                          | B    | 6,5 |

| Conductor Resistance | Impedance | Max Rated Voltage        |
|----------------------|-----------|--------------------------|
| Ω/Km ± 5%            | Ω ± 5%    | AC - V                   |
| 140                  | 100       | 49                       |
|                      |           | Operative Temperature °C |
|                      |           | -15 / +70                |