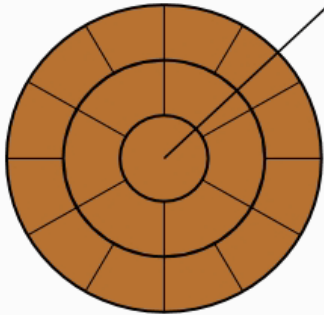


**Conductors**

**Cable Description: CU 95 MM2 - CLASS 2 CIRCULAR COMPACT CONDUCTOR : IEC 60228 :**

**STRANDING**

| Design and Construction Data               |                 |                                              |
|--------------------------------------------|-----------------|----------------------------------------------|
| Reference Manufacturing Standards          |                 | IEC 60228                                    |
| Number of Conductors x Cross-Section       | mm <sup>2</sup> | 95                                           |
| Conductor Material & Shape                 |                 | Copper & Stranded Class 2 Circular Compacted |
| Approximate Cable Overall Diameter         | mm              | 11.00- 12.00                                 |
| Cable Length                               | Meter           | 500 ±5%                                      |
| Electrical Data                            |                 |                                              |
| Max Conductor DC resistance @ 20 °C        | ohm/km          | 0.193                                        |
| Current Carrying Capacity                  |                 |                                              |
| Laid in Free air or on cable tray @ 30 °C  | Amp             | 285                                          |
| The Cable shall meet all Test requirements |                 | IEC 60228                                    |

| Cable Drawing                                                                      |    |                  |
|------------------------------------------------------------------------------------|----|------------------|
|  |    |                  |
|                                                                                    |    | Approx. Diameter |
| Stranded Copper Conductor with round shape                                         | mm | 11.00- 12.00     |