



## Identification data of appropriate junction

**Ray  
Tech**

[www.raytech.it](http://www.raytech.it)

### CABLE DATA

- 6 kV** (U<sub>max</sub> 7,2)   
  **10 kV** (U<sub>max</sub> 12)   
  **15 kV** (U<sub>max</sub> 17)   
  **20 kV** (U<sub>max</sub> 24)   
  **30 kV** (U<sub>max</sub> 36)

### CABLE DATA 1

#### CABLE

- Single core**  
 **Three-core**

#### CONDUCTOR

- Copper**  
 **Aluminium**

#### CABLE INSULATION

- Extruded cable**  
 **Belted cable**  
 **3 lead paper**  
 **1 lead paper with shielded phases**

#### ARMOUR

- Non armoured**  
 **Armoured wire**  
 **Armoured tape**

#### CABLE SECTION

- 25 mm<sup>2</sup>**  
 **35 mm<sup>2</sup>**  
 **50 mm<sup>2</sup>**  
 **70 mm<sup>2</sup>**  
 **95 mm<sup>2</sup>**  
 **120 mm<sup>2</sup>**  
 **150 mm<sup>2</sup>**  
 **185 mm<sup>2</sup>**  
 **240 mm<sup>2</sup>**  
 **300 mm<sup>2</sup>**  
 **400 mm<sup>2</sup>**  
 **500 mm<sup>2</sup>**  
 **630 mm<sup>2</sup>**

#### SHIELD

- Copper wire**  
 **Copper tapes**  
 **Aluminium tube**  
 **Lead sheath**

#### INCLUDES CONNECTOR

- Yes**  
 **No**

#### TYPE

- Cold-shrink**  
 **Heat-shrink**

### CABLE DATA 2

#### CABLE

- Single core**  
 **Three-core**

#### CONDUCTOR

- Copper**  
 **Aluminium**

#### CABLE INSULATION

- Extruded cable**  
 **Belted cable**  
 **3 lead paper**  
 **1 lead paper with shielded phases**

#### ARMOUR

- Non armoured**  
 **Armoured wire**  
 **Armoured tape**

#### CABLE SECTION

- 25 mm<sup>2</sup>**  
 **35 mm<sup>2</sup>**  
 **50 mm<sup>2</sup>**  
 **70 mm<sup>2</sup>**  
 **95 mm<sup>2</sup>**  
 **120 mm<sup>2</sup>**  
 **150 mm<sup>2</sup>**  
 **185 mm<sup>2</sup>**  
 **240 mm<sup>2</sup>**  
 **300 mm<sup>2</sup>**  
 **400 mm<sup>2</sup>**  
 **500 mm<sup>2</sup>**  
 **630 mm<sup>2</sup>**

#### SHIELD

- Copper wire**  
 **Copper tapes**  
 **Aluminium tube**  
 **Lead sheath**

#### INCLUDES CONNECTOR

- Yes**  
 **No**

#### TYPE

- Cold-shrink**  
 **Heat-shrink**