

Technology : **ETON (compression)**

Charasteristics : **Polyamide / glass fiber. Flame retardant. Dry.**

Conductors : **2**



Maximum insulation O.D. : **3.20 mm = 0.12 inch**

Conductors diam. : **0.5 to 1.3 mm = 24 to 16 AWG**

Conductors diam. pulpe or paper insulation : **0.5 to 1.3 mm = 24 to 16 AWG**

Contact resistance (Rc) : **< 1 milliOhm**

Maximums variations Rc : **< 0.3 milliOhm**

Dielectric strength (50Hz) : **> 2000 Volts**

Insulation resistance (standard NFC 93050-1) : **≥ 10¹¹ Ohms**

Operating temperature range : **-40°C to + 140°C**

Maximum current (constant) : **30 Amperes**

Surge arrest capacity : **15 KA : diam. 0.8 mm (8/20 microseconde) - 8 KA : diam. 0.6 mm (8/20 microseconde)**

Vibrations (BS 2011) : **3 axis (9 at 200 Hz)**

Conductor tensile strength : **≥ 85 % of conductors elongation**

Dimensions after crimping : **17 x 18 x 28 mm**

Hydrogen sulfide-tight (H₂S)

Pressure of closing : **> 5 daN**

Crimping range : **-10°C to +100°C**

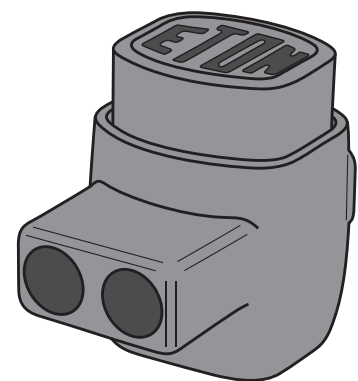
UV resistance : **Polyamide / glass fiber.**

Outside using : **Protection ribbon**

Crimping tool : **Plier ETON 5 or equivalent**

Packing : **Box C (100 units) or box D (400 units)**

For Gel-filled model : **ETON 23EN**



ETON 23ENA