



MPN: NLTC120

Product Name: 120mm² Copper Tube Splice

Brand: Newlec

Category: Copper Tube Terminals

Product Description: The NLTC120 is a 120mm² copper tube splice designed for secure and efficient electrical connections. It is manufactured by Newlec, a trusted name in electrical products. This copper tube splice is specifically designed for use with copper conductors, providing a reliable and durable connection. The NLTC120 is annealed to guarantee optimum ductility, allowing for easy installation and flexibility. It is suitable for a wide range of applications and can withstand temperatures ranging from -50°C to +150°C. With a maximum voltage rating of 11kV, this copper tube splice ensures safe and efficient electrical connections.

Key Features:

- Annealed to guarantee optimum ductility.
- Facilitated introduction of the conductor.
- Temperature Range: -50°C to +150°C.
- Maximum Voltage Rating: 11kV.
- Manufactured from electrolytic Copper tube with a purity greater than 99.9%.
- Electrolytically tin-plated to avoid oxidization.

Specifications:

- Insulation: Polyvinyl chloride (PVC) (EV000163)
- Nominal cross section (mm²): 120 120
- Material: Copper (EV000138)
- Surface protection: Tinned (EV001481)

ETIM Class-9.0: Solderless copper terminals for copper conductors (EC001052)

ETIM Features:

o Insulation: Polyvinyl chloride (PVC) (EV000163)

o Nominal cross section (mm²): 120 - 120

Material: Copper (EV000138)

Surface protection: Tinned (EV001481)

Applications:

- Electrical installations
- Power distribution systems
- Industrial applications
- Residential wiring

