



# NECTOR T SPLICE CONNECTOR

TE Connectivity (TE)'s NECTOR T splice portfolio includes IP67/IP68 rated field installable connectors with standard M3 screw termination. NECTOR T splice connectors offer a new solution to high humidity and harsh environment installations like horticultural and outdoor lighting. It is an easy-to install and time saving alternative to traditional hard-wired electrical connections.

#### BENEFITS

- Improves installation efficiency with easy to use screw termination
- Suited to broad range of wire sizes (1.5mm<sup>2</sup> to 4.0mm<sup>2</sup>)
- IP67/68 rated for moisture tight application
- Easy maintenance

#### **APPLICATIONS**

- Horticultural and greenhouse lighting
- Garden lighting
- Outdoor displays
- Parking & garage lighting
- Stadium lighting
- Outdoor electrical installations

### **NECTOR T SPLICE CONNECTOR**

#### ELECTRICAL

- Number of poles: 3
- IP rating: IP67/68
- Current rating: 25A max
- Voltage rating: 250V
- Operating temperature: 40°C to +85°C

#### MECHANICAL

- Cable size OD: 7.0mm to 14mm
- Cable cross section area: 1.5mm<sup>2</sup> to 4.0mm<sup>2</sup>

#### MATERIALS

- Mold material:
  - In-line splice and panel mount splice: UV protected PA66 V0 F1 rated
  - T splitter and 1 to 3 splitter: PA6 V2
- Contact/terminal material: Nickel plated brass
- Seal material: Silicone

#### STANDARDS AND SPECIFICATIONS

- Application specifications: 114-133122
- Production specifications: 108-133122
- CE certification

#### **PRODUCT INFORMATION**

Description	Part Number
NECTOR T 3 Position Wire-to-Wire Splice	2330191-1
NECTOR T 3 Position Panel Mount Splice	2330192-1
NECTOR T 3 Position T-Splitter	2330196-1
NECTOR T Moisture Blocking Plug	2361045-1







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