

SPECIFICATION
TCERJP1016

GENERATOR INSTALLATION
TRAY CABLE
#3/3, #6G, #18/6
600 Volt Type TC-ER*
PVC Insulation and Jacket
Copper Conductors



TRAY CABLES

Part #	Outside Diameter Inches	Ground Gauge	Temperature	Material Weight (Lbs./M')
TCERJP1016	0.955	6	75°C	482

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

APPLICATIONS:

- Suited for use in cable trays, aerial or direct burial installations.
- Type TC-ER Power Control Generator Tray Cable
- JP rated for installation in accordance with Part II of Article 335

CONDUCTORS:

- 3 Parts: 3 AWG Class B stranded 8000 series aluminum 3C, 16 AWG Class K stranded bare copper 6C, 6 AWG Class B stranded 8000 series aluminum ground wire
- Sunlight Resistant

INSULATION:

- Polyvinyl Chloride (PVC) insulation

JACKET:

- Moisture resistant, polyvinyl chloride (PVC) insulation

ADDITIONAL STANDARDS:

- ASTM B3
- ASTM B8
- ASTM B14
- ICEA S-95-658 (NEMA WC 70)
- ICEA S-73-532 (NEMA WC 57)
- UL 83 Type THWN
- UL 1277
- UL THWN 600V
- UL Type TC-ER-JP 600V