



Tray Cable

Tray cable is a cable that can be used in different types of cable tray systems, ranging from fixed wiring within buildings to hazardous locations and factory floors.

Tray Cable Types

- Power - 8AWG - larger
- Control - 10, 12, 14, 16, 18 AWG
- Instrumentation - 16-20 AWG PLTC

General Tray Cable Construction

- Sizes: #18 AWG - 750 MCM
- Number of Conductors - 2/C - 50/C
- Voltage- 300V (PLTC) or 600V
- Insulation - PVC, XLPE, FR-EPR
- Jacket - PVC, CPE, LSZH
- Shielding - with or without shield
- Grounding - with or without ground
- Various color code constructions available



Built to be flame retardant



Offer safety and code compliance



Provide adequate mechanical strength

A-SERIES

VNTC - PVC/Nylon Insulation – PVC Jacket

A11404

- 90°C - 600 Volt
- UL Type TC-ER* 16 AWG
- E-2 Color Code

A171602

- 90°C-Dry/75°C-Wet
- 600 Volt - UL Type TC-ER*
- E-1 Color Code

A21602

- 90°C - 600 Volt
- UL Type TC-ER* 16 AWG
- E-2 Color Code

A30403

- 90°C - 600 Volt
- UL Type TC-ER
- 3-Conductor with Ground
- Method 4 Color code

A40803

- 3 & 4 Conductor with Ground
- 90°C-Dry/75°C-Wet
- 600 Volt - UL Type TC-ER
- Method 4 Color Code

A51012

- 90°C - 600 Volt
- UL Type TC-ER*
- E-2 Color Code

A60403

- 90°C - 600 Volt
- UL Type TC-ER
- 3 Conductor with Ground
- E-2 & Method 4 Color Codes

XHHW-2 FR-EP/CPE Jacket

AF161012

- EPR Insulation
 - XHHW-2 (VW-1)
- 90°C - 600 Volt
 - UL Type TC-ER*
- E-1 Color Code

AF61601

- EFREP® - Multiple Pairs
- CPE Jacket
 - FR-EP Insulation
- Individual & Overall Shield

AF21602

- EPR Insulation
- 90°C - 600 Volt
 - UL Type TC-ER*
- E-2 Color Code

AF71601

- FREP® - Multiple Triads
- CPE Jacket
 - FR-EP Insulation
- Individual & Overall Shield

AF30403

- EPR Insulation
 - XHHW-2
- 90°C - 600 Volt
 - UL Type TC-ER
- 3 Conductor with Ground
- Method 4 Color Code

LSZH Jacket, XLPE Insulation

AZ11404

- 90°C - 600 Volt
 - Type TC-LS-ER*
- E-2 Color Code

AZ30403

- 90°C - 600 Volt - Type TC-LS-ER
- 3 & 4 Conductor with Ground
- E 2 & Method 4* Color Codes

K-SERIES

Instrumentation PVIC - Single Pair & Triads

K31602

- Shielded & Non-Shielded
- 105°C - 300 Volt - PLTC/ITC

K41603

- Shielded & Non-Shielded
- 105°C - 300 Volt - PLTC/ITC

L-SERIES

Instrumentation PVIC - Multiple Pairs - Overall Shield

L11604

- Overall Shield - PLTC/ITC
- 105°C - 300 Volt

L31604

- Individual and Overall Shield
- 105°C - 300 Volt
 - UL PLTC/ITC

L41604

- Individual and Overall Shield
- 90°C - 600 Volt - UL Type TC

L21604

- Overall Shield - 90°C
- 600 Volt - UL Type TC

Instrumentation XLPE-LSOH - Type TC-LS - POS/TOS

LZ21601

- 90°C, 600 Volt
- Method 1 Color Code

LZ41604

- 90°C, 600 Volt
- SPOS
- Method 1 Color Code

