

Custom Tray Cable

600V, 90°C, Unshielded and Shielded

See the Quik-Pull® section for more information on custom wire and cable assemblies.

Construction

Class B stranded bare copper, PVC/nylon insulation THHN, TFFN or XHHW-VW1. PVC insulated 90°C, Shore "A" Hardness based on ASTM D-2240. Conforms to UL 1277.

Applications

NEC® specifies Type TC for installation in cable trays, ducts, conduit and for direct earth burial. They are extensively used in manufacturing facilities, especially the process industries - petrochemical, steel, pulp and paper, cement and mining - and are found in a variety of control and instrumentation circuits.

Advantages & Benefits

- Less expensive than wire-in-pipe
- Less space is required for the same number of cables
- Cable is more flexible than traditional wiring methods
- Oil- and gasoline-resistant single conductors
- Jacket listed as sunlight resistant
- UL listed for direct burial
- Easily identifiable; can be your numbers and letters

Quik-Pull® Benefits

- Shipped in one week
- 100' minimum order
- Different gauge sizes in the same tray cable
- Conductors and jackets available in any color
- Custom striping and printing on conductors
- Custom printing on outer jacket
- No-charge non-returnable wooden reels

Custom Cable Jacketing & Shielding

- Sturdy indoor and outdoor jackets for custom wire bundles
- Outdoor jackets for indoor cables
- PVC, PE and tray rated compounds offered in several colors
- Jackets available for sunlight resistance, harsh environments, direct burial and in cable tray

CALL with your custom specifications!



See referenced pages in the Hardware & Supplies section:

Installation Hardware

- Cable Support Methods - A-5, D-5, D-16
- Pole Line Hardware

Suggested Prep Tools

- MK01A Outer Jacket Cable Stripper - I-11
- 721 Multi-Wire Stripper/Cutter - I-9