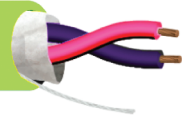


EXCEL CONTROL CABLE™

#18/2 CONTROL & SIGNAL CABLE

0275/0725 FT EXCEL CONTROL CABLE 18/2 AWG TC TFFN NEC 725 COMPLIANT UL



CABLE SPECIFICATIONS

18 AWG 2 Conductor Bare Copper, Non-Shielded with 40mil overall PVC jacket. Inner Conductors are Thermoplastic Insulated, Nylon Sheathed, Heat, Oil & Gasoline Resistant 600 Volt TFFN Rated. **Material suitable for in conduit use with class 1 wiring as per NEC 725.136 (B)-(I)** (Low voltage industrial process control circuits, Power-Limited circuits, Power-Limited tray cable PLTC) - SMART WIRE GLIDE TECHNOLOGY

APPLICATIONS

EXCEL CONTROL CABLE is suitable for use as follows:

- 0-10v dimming - Class II or Class III w/ Class I in conduit as per NEC Art 725.136
- Control & Signal circuits
- Installation in conduit, cable tray and other approved raceways - non plenum

INDUSTRY STANDARDS

UL Standard 1277 , UL 13 Power limited circuit cables, NEC Art 340, 725 and 760 & Made in USA

CONSTRUCTION

OVERALL DIAMETER .280" Nom.
CABLE WEIGHT 35 Lbs/Mft.
CAPACITANCE 27 pF/Ft. Nom.
IMPEDANCE 70 Ohms/Mft.
TEMPERATURE RATING -20 C to 105 C / 600 Volt