

CABLE SPECIFICATION SHEET**CABLE PART NUMBER:** NW-HI-TREX-16G4C/2PR18G/SH**CABLE USAGE:** Motor Power/Brakes/Temperature**CABLE CONSTRUCTION:** 16 AWG Conductors 4 conductors
18 AWG Twisted/Shielded Pair 2 pairs
Spun Nylon Wrap
Overall Shield, 36 AWG, Braid, 85% Optical Coverage
Tissue Paper Separators
45 mils (38 mils min.) TPE Jacket
Jacket Color, Black with .125 in. wide Orange Stripe**CABLE ELECTRICAL RATINGS:** UL Listed (Flexible VFD Servo Cable) / CSA Certified (AWM)
CE, RoHS Compliant
NFPA 79 Compliant
TC-ER Tray Rated
Dielectric Withstand Test: 1.5KV**CABLE MECHANICAL RATINGS:** Class 1 Div. 2 Usage
Dynamic Application: Bend Radius = 15X cable O.D.
Static Applications: Bend Radius = 5X cable O.D.**CABLE PHYSICAL SPECIFICATIONS:** Cable Outside Diameter: .495 in. +/- .010 in.
Cable Weight: .165 lbs./foot**CONDUCTOR COLORS:**
16AWG Conductors: Black
Brown
Blue
Green/Yellow
18AWG Pairs: White/Black
White/Red**LEGEND PRINT, (WHITE):** NW-HI-TREX-16G4C/2PR18G/SH, FLEX-CABLE 800-245-3539 (UL) FLEXIBLE VFD
SERVO CABLE E356700 16AWG/4 18AWG/4 90C DRY 90C WET 1000V OIL RES II
SUN RES OR TC-ER 16AWG/4 90C DRY 90C WET 18AWG/4 90C DRY 90C WET
600V OR CSA AWM LL54185 I/II A/B 80C 600V FT4 CE RoHS COMPLIANT