



## TECHNICAL BULLETIN: STANDARD-FLEX (HY-TREX®) POWER CABLES



### Design Ratings:

Voltage	600 (UL) TC-ER 1000 Volt rating WTTC
Temperature	90° C Dry/75° C Wet Max Conductor Temperature
Regulatory	UL: TC-ER, 600 Volt UL: WTTC, 1000 Volt cUL: CIC-TC
Flame Rating	FT4
Cold Bend	-25° C
Conductors	Soft drawn bare copper, finely stranded conductors
Insulation	TPE Compound Color-code: Black with White identification One (1) Green/Yellow Gnd wire
Separator	Non-woven tape separator
Jacket	TPE Compound Color: Black



## ORDERING INFORMATION

PART NUMBER	COND SIZE AWG/# COND	AMPACITY (1)	NOMINAL O.D.	CABLE WT. (LBS.)/1000 FEET
76198	16/4	18	0.365	85
76303	12/3	30	0.411	118
76201	10/4	40	0.576	243
76205	10/5	32	0.619	304
61806	6/4	75	0.900	618
61807	4/3	95	1.000	743
61808	4/4	95	1.060	935
61803	2/3	130	1.140	1040
61810	2/4	130	1.250	1366

(1) – Based on an ambient temperature of 30°C and conductor temperature of 90°C NEC Tables 310.16 & 310.15(C)(1)

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