



Tray Cable XHHW-2 / PVC UL Type TC 600 Volt/Multi-Conductor

Description:

Conductors, Class B stranded, annealed copper, insulated with 30 mils heat and moisture resistant cross-linked polyethylene (Type XHHW-2,VW-1), phase identified. Cabled together with fillers and binders (where necessary). Overall flame and sunlight resistant black PVC jacket. Surface printed. Jacket available in colors.

Features:

Suitable for use in NEC Hazardous locations:
Class I, Div. 2; Class II, Div. 2; RoHS Compliant

Standards:

UL 1277, IMSA 19-1
Flame Rated: IEEE-383 (70,000 BTU),
ICEA T-29-520 (210,000 BTU),
IEEE 1202/CSA FT-4, Two-hour Firewall rated,
Sunlight Resistant for CT Use; Direct Burial,
Oil Resistant II Jacket
Color Code: K-2 (Optional color codes available) (#16 Black and numbered)
Conductors rated 90° Wet/Dry
ICEA S-95-658/NEMA WC-70
Conductors rated VW-1 (#14-#10),
Exposed Runs rated (TC-ER)

	Part Number	Number of Conductors	Overall Jacket (mils)	Nominal Diameter (inches)	Approx. Net Weight (lb/1000)
#16 AWG	TCFFH16/2FL	2 (flat)	45	.328 x .209	49
	TCFFH16/3	3	45	.347	63
	TCFFH16/4	4	45	.378	79
	TCFFH16/5	5	45	.412	94
	TCFFH16/7	7	45	.479	126
	TCFFH16/9	9	60	.588	174
	TCFFH16/12	12	60	.652	219
	TCFFH16/19	19	60	.744	318
	TCFFH16/25	25	80	.877	465
	TCFFH16/37	37	80	1.032	653
#14 AWG	TCXH14/2FL	2 (flat)	45	.36 X .22	61
	TCXH14/3	3	45	.376	80
	TCXH14/4	4	45	.410	101
	TCXH14/5	5	45	.448	121
	TCXH14/7	7	60	.554	179
	TCXH14/9	9	60	.636	223
	TCXH14/12	12	60	.707	298
	TCXH14/19	19	80	.859	472
	TCXH14/25	25	80	.952	600
	TCXH14/37	37	80	1.13	850
#12 AWG	TCXH12/2FL	2 (flat)	45	.40 X .24	82
	TCXH12/3	3	45	.416	109
	TCXH12/4	4	45	.456	138
	TCXH12/5	5	45	.499	168
	TCXH12/7	7	60	.611	255
	TCXH12/9	9	60	.704	321
	TCXH12/12	12	60	.786	411
	TCXH12/19	19	80	.954	652
	TCXH12/25	25	80	1.060	833
	TCXH12/37	37	80	1.257	1,190
#10 AWG	TCXH10/2FL	2 (flat)	45	.44 X .27	115
	TCXH10/3	3	45	.469	158
	TCXH10/4	4	60	.545	203
	TCXH10/5	5	60	.595	264
	TCXH10/7	7	60	.684	357
	TCXH10/9	9	60	.793	451
	TCXH10/12	12	80	.927	618
	TCXH10/19	19	80	1.076	925
	TCXH10/25	25	80	1.20	1,191
	TCXH10/37	37	80	1.43	1,715

NOTE: The data shown is approximate and subject to standard industry tolerances.

NOTE: #16 AWG per UL 66 Fixture Wire type FFH-2

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