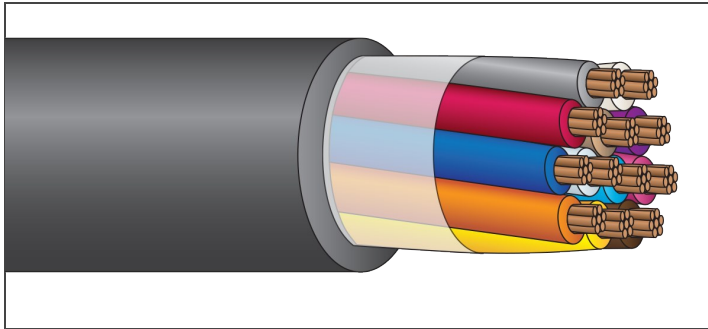


TRAY & POWER CABLES



TRAY CABLE RW90/ServiceCPE® 600 Volt Copper



Description:

Class B stranded copper conductors, insulated with heat and moisture resistant, chemically crosslinked polyethylene (*type XHHW-2 VW-1 or RW90 FT-1*), phase identified and cabled together, with overall black CPE jacket.
Available with tinned conductors.

Application:

Suitable for use in hazardous locations: Class I - Div 2, Class II - Div 2

Standards:

UL 1277
CSA C22.2 #230/#239 TC/CIC (#14 AWG and larger)
ICEA S-95-658/NEMA WC-70
Exposed Runs Rated (TC-ER)**
IMSA 19-1 (K-1 Colors)
Flame Rated: IEEE 383 (70,000 BTU), T-29-520 (210,000 BTU)
(#14 AWG and larger), IEEE 1202/CSA FT-4 (#14 AWG and larger),
Two-hour Firewall VW-1/FT-1 (conductors)
Temperature Rated at 90°C Wet/Dry
Sunlight and Oil Resistant I Jacket
Direct Burial
Color Code: K-2 Solid Colors (*optional color codes available*)
RoHS Compliant

Part Number	Number of Conductors	Overall Jacket (mils)	Nominal Diameter (in.)	Approx. Net Weight (lb./1000')	Part Number	Number of Conductors	Overall Jacket (mils)	Nominal Diameter (in.)	Approx. Net Weight (lb./1000')
*TCCPE16/2FL	2 (flat)	45	0.33 X 0.21	49	TCCPE12/2FL	2 (flat)	45	0.39 X 0.24	84
*TCCPE16/3	3	45	0.35	63	TCCPE12/3	3	45	0.42	112
*TCCPE16/4	4	45	0.38	78	TCCPE12/4	4	45	0.46	142
*TCCPE16/5	5	45	0.41	93	TCCPE12/5	5	45	0.50	173
*TCCPE16/7	7	45	0.45	120	TCCPE12/7	7	60	0.58	246
*TCCPE16/9	9	60	0.55	167	TCCPE12/9	9	60	0.67	310
*TCCPE16/12	12	60	0.64	217	TCCPE12/12	12	60	0.77	408
*TCCPE16/19	19	60	0.74	315	TCCPE12/19	19	80	0.94	645
*TCCPE16/25	25	60	0.82	399	TCCPE12/25	25	80	1.04	822
*TCCPE16/37	37	80	1.02	602	TCCPE12/37	37	80	1.24	1,174
TCCPE14/2FL	2 (flat)	45	0.36 X 0.22	63	TCCPE10/2FL	2 (flat)	45	0.44 X 0.27	113
TCCPE14/3	3	45	0.38	83	TCCPE10/3	3	45	0.47	155
TCCPE14/4	4	45	0.41	103	TCCPE10/4	4	45	0.51	199
TCCPE14/5	5	45	0.45	125	TCCPE10/5	5	60	0.59	259
TCCPE14/7	7	45	0.49	164	TCCPE10/7	7	60	0.64	344
TCCPE14/9	9	60	0.60	223	TCCPE10/9	9	60	0.75	436
TCCPE14/12	12	60	0.69	293	TCCPE10/12	12	80	0.91	608
TCCPE14/19	19	60	0.80	432	TCCPE10/19	19	80	1.05	909
TCCPE14/25	25	80	0.94	586	TCCPE10/25	25	80	1.18	1,166
TCCPE14/37	37	80	1.11	829	TCCPE10/37	37	80	1.40	1,677

*#16 AWG per UL 66 Fixture Wire type FFH-2. NOTE: The data shown is approximate and subject to standard industry tolerances.
**Per the NEC, when specified with a separate ground or when one conductor is specified as the cable ground.