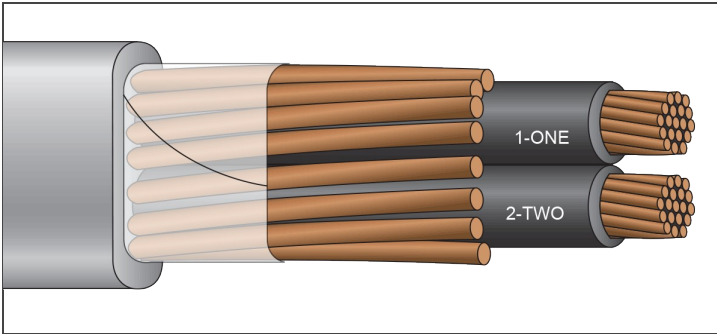


TRAY & POWER CABLE



**SE-U**  
**XHHW-2/PVC, Service Entrance**  
600 Volt Copper



**Description:**

Two copper conductors, stranded and insulated with heat and moisture resistant, chemically crosslinked polyethylene (*type XHHW-2*), phase identified and cabled together with bare copper ground conductor. Cable core covered with flame retardant binder tape and overall grey PVC jacket.

**Standards:**

UL 44 and UL 854  
ICEA S-95-658/NEMA WC70  
Temperature Rated at 90°C Wet/Dry  
Sunlight Resistant  
Color Code: Black and Numbered  
RoHS Compliant

Part Number	Size (AWG)	Strand (no.)	Insulation Thickness (mils)	Grounding Conductor (AWG)	Jacket Thickness (mils)	Diameter Overall (in.)	Approx. Net Weight (lb./1000')	Ampacity* (30°C ambient) 90°C Wet/Dry
SEU8/2G8	8	7	45	8	30	0.64	220	55
SEU6/2G8	6	7	45	8	30	0.71	291	75
SEU6/2G6	6	7	45	6	30	0.71	321	75
SEU4/2G6	4	7	45	6	30	0.81	431	95
SEU4/2G4	4	7	45	4	30	0.81	476	95
SEU3/2G4	3	7	45	4	30	0.86	550	115
SEU3/2G3	3	7	45	3	30	0.93	590	115
SEU2/2G4	2	7	45	4	30	0.92	645	130
SEU2/2G2	2	7	45	2	30	0.99	731	130
SEU1/2G1	1	19	55	1	30	1.11	906	145
SEU1/02G1/0	1/0	19	55	1/0	30	1.18	1,130	170
SEU2/02G2/0	2/0	19	55	2/0	30	1.27	1,409	195

\*Per NEC Table 310.15 (B)(16). NOTE: The data shown is approximate and subject to standard industry tolerances.