

TYPE RHH / RHW-2 / USE-2 600V XLPE-INSULATED COPPER (14 AWG - 1000 MCM)

- 600 V USE-2 / 1000 V RHH/RHW-2
- 90 °C Wet or Dry
- 14 AWG - 1000 MCM



APPLICATIONS:

600 Volt USE-2 (or 1000 Volt RHH/RHW-2) underground service entrance building wire with cross-linked polyethylene (XLPE) insulation and copper conductors. Suited for wet or dry locations, conduit, cable trays, and direct burial. Rated 90°C for normal operation, high heat, moisture and abrasion resistant.

- 1** Conductor: Bare copper per ASTM B3, Class B stranded per ASTM B8.
- 2** Insulation: Cross-linked polyethylene (XLPE), high heat, moisture and abrasion resistant.

STANDARDS & RATINGS:

- UL 44 - Type RHH / RHW-2 / USE-2
- UL 854 - Service Entrance Cable
- ICEA S-95-658 (NEMA WC 70)
- Rated for 90°C Wet or Dry Operation
- Sunlight Resistant

Part Number	Size (AWG or MCM)	Stranding (No. of Strands)	Insulation Thickness (mils)	Nominal O.D. (in)	Approx Weight (lbs/1M FT)
01XU-0014-XX	14	7	45	0.161	20
01XU-0012-SOL-XX	12	Solid	45	0.174	28
01XU-0012-XX	12	7	45	0.179	28
01XU-0010-XX	10	7	45	0.203	42
01XU-0008-XX	8	7	60	0.259	67
01XU-0006-XX	6	7	60	0.300	102
01XU-0004-XX	4	7	60	0.345	153
01XU-0003-XX	3	7	60	0.378	191
01XU-0002-XX	2	7	60	0.403	244
01XU-0001-XX	1	19	80	0.481	304
01XU-0100-XX	1/0	19	80	0.522	390
01XU-0200-XX	2/0	19	80	0.564	481
01XU-0300-XX	3/0	19	80	0.616	598
01XU-0400-XX	4/0	19	80	0.672	742
01XU-250M-XX	250	37	95	0.748	884
01XU-300M-XX	300	37	95	0.801	1023
01XU-350M-XX	350	37	95	0.851	1213
01XU-400M-XX	400	37	95	0.896	1345
01XU-500M-XX	500	37	95	0.956	1696
01XU-600M-XX	600	61	110	1.085	2028
01XU-750M-XX	750	61	110	1.171	2492
01XU-1000M-XX	1000	61	110	1.337	3283

Color option - fill in the -XX with appropriate number code: Black -01; White -02; Red -03; Green -04; Orange -05; Brown -06; Blue -07; Yellow -08; Gray -09