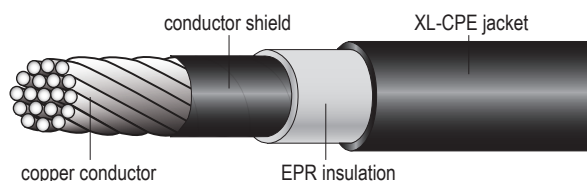


POWER CABLE

**2.4kV UL Type MV-90 Wet or Dry, 90°C
Single Conductor, Non-Shielded
EPR Insulation, XL-CPE Jacket - Heavy Wall
Copper Conductors**



Catalog Number	Size AWG/kcmil	Number of Strands	Insulation Thickness Mils	Jacket Thickness Mils	Overall Diameter Inches	Net Weight Lbs/Mft
HW201 00801	8	7	125	80	0.57	195
HW201 00601	6	7	125	80	0.65	260
HW201 00401	4	7	125	80	0.70	330
HW201 00201	2	7	125	80	0.76	405
HW201 00101	1	19	125	80	0.80	505
HW201 10101	1/0	19	125	80	0.84	590
HW201 20101	2/0	19	125	80	0.88	700
HW201 30101	3/0	19	125	95	0.96	860
HW201 40101	4/0	19	125	95	1.02	1020
HW201 25001	250	37	140	110	1.14	1210
HW201 35001	350	37	140	110	1.24	1525
HW201 50001	500	37	140	110	1.37	2130
HW201 75001	750	61	155	125	1.62	3090
HW201 10001	1000	61	155	125	1.76	3960

MEDIUM VOLTAGE POWER CABLES

APPLICATION:

For use in caustic environments in power circuits up to 2.4kV when installed in open air, conduit, duct, cable tray when CT rated, in wet and dry locations. Used for applications in chemical plants, refineries, steel mills, industrial plants, commercial buildings, utility substations and generating stations.

CONDUCTOR:

Compressed, soft bare annealed copper per ASTM B-3, Class B stranding per ASTM B-8, with a semi-conducting conductor shield

INSULATION:

Ethylene propylene rubber (EPR) per ICEA standards

JACKET:

XL-CPE per ICEA standards

FLAME TESTS:

UL and IEEE (70,000 BTU/hr) Flame Test for CT-listed sizes 1/0 AWG and larger

ADDITIONAL STANDARDS:

- ICEA S-96-659
- UL Standard 1072
- NEMA WC71

NOTE:

- CT rating must be requested, CT ratings are available on sizes 1/0 AWG and larger.
- PVC jacket available upon request