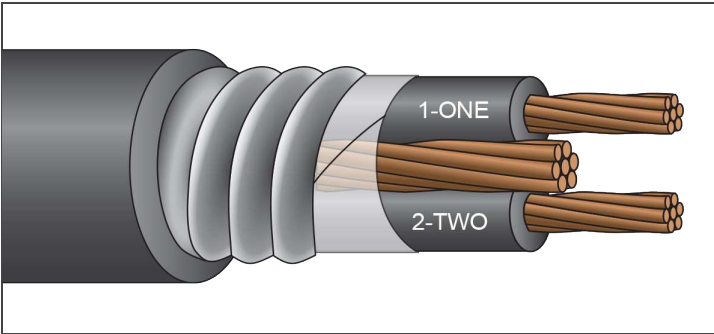


ARMORED CABLE



JACKETED MC

XHHW-2

600 Volt Copper
2 Conductor



Description:

3 conductors, stranded, insulated with heat and moisture resistant crosslinked polyethylene (type XHHW-2), phase identified and cabled with suitable fillers (when necessary) and bare copper ground conductor. Cable core covered with binder tape and aluminum or galvanized steel interlocked armor, with black PVC jacket. **Jacket available in colors.**

Application:

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

Standards:

UL 1569

ICEA S-95-658/NEMA WC-70

Flame Rated: CT Use, IEEE 383 (70,000 BTU), ICEA T-29-520 (210,000 BTU), **IEEE 1202/CSA FT-4**, Two-hour Firewall VW-1 Rated (Singles)

Temperature Rated at 90°C Wet/Dry

Sunlight and Oil Resistant II Jacket

Direct Burial (includes encasement in concrete)

Color Code: Method 4 (K2 on #8; other color codes available)

RoHS Compliant

Part Number	Size (AWG or Kcmil)	Strand (no.)	Insulation Thickness (mils)	Grounding Conductor (AWG)	Diameter Over Armor (in.)	Jacket Thickness (mils)	Approx. Diameter Overall (in.)	Approx. Net Weight Aluminum Armor (lb./1000')	Ampacity* (30°C ambient) 90°C Wet/Dry
AAP12/2	12	7	30	12	0.55	50	0.65	198	30
AAP10/2	10	7	30	10	0.57	50	0.67	241	40
AAP8/2	8	7	45	10	0.69	50	0.79	323	55
AAP2/2	2	7	45	6	0.97	50	1.07	785	130
AAP2/02	2/0	11	55	6	1.31	50	1.41	1,349	195

*Per NEC Table 310.15 (B)(16). Four-conductor ampacity assumes three are hot and one is neutral. NOTE: The data shown is approximate and subject to standard industry tolerances.