

INTERLOCKED ARMOR

UL TYPE MC - INTERLOCKED ARMOR - PVC JACKET - 600 VOLT

Construction

Conductors:

- Class B stranded copper.

Insulation:

- Insulated with heat and moisture resistant crosslinked polyethylene (type XHHW-2), phase identified (black and numbered).

Cabling:

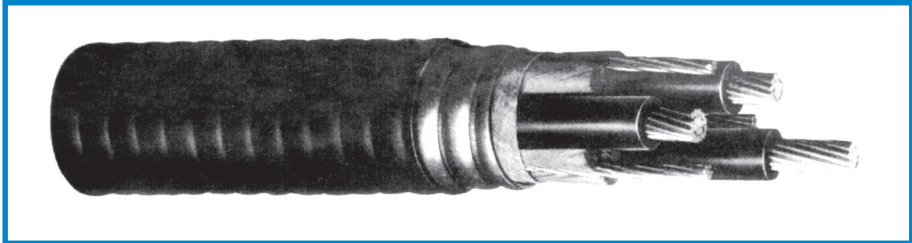
- Cabled together with suitable fillers (when required) and bare copper ground conductor (2 grds/4 conductor). Cable core covered with binder tape.

Armor:

- Aluminum or galvanized steel interlocked armor, with flame and sunlight resistant black PVC jacket. Jacket available under armor and in colors on special order.

Industry Approvals:

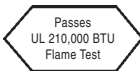
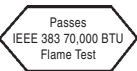
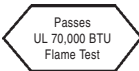
- Cables pass UL and IEEE-383 flame test with additional 210,000 BTU rating. IEEE 1202/FT 4 Flame Test.
- CT use-UL approved; UL 1569.
- Sunlight resistant; Direct Burial.
- Color Code K-2.
- Temperature rating 90°C Wet & Dry.
- Per ICEA S-66-524/NEMA WC-7.
- Suitable for use in NEC hazardous locations.



CUSTOM CATALOG NUMBER	SIZE	STRAND	COPPER GROUNDING	NOMINAL THICKNESS (INCHES)		NOMINAL O.D.	CURRENT AMPS* Based on 30°C Ambient WET/DRY 90°C	NOMINAL WEIGHT (LBS/MFT)	
	AWG/MCM		AWG	COND INSUL.	O/A JACKET	INCHES		ALUM. ARMOR	GALV. ARMOR
THREE CONDUCTOR									
13200	14	7	14	0.030	0.050	0.675	25	200	297
13201	12	7	12	0.030	0.050	0.675	30	236	333
13202	10	7	10	0.030	0.050	0.675	40	291	393
13203	8	7	10	0.045	0.050	0.850	55	410	497
13204	6	7	8	0.045	0.050	0.930	75	551	659
13205	4	7	8	0.045	0.050	1.010	95	735	854
13206	2	7	6	0.045	0.050	1.150	130	1050	1183
13207	1/0	19	6	0.055	0.050	1.430	170	1553	1812
13208	2/0	19	6	0.055	0.060	1.530	195	1859	2137
13209	3/0	19	4	0.055	0.060	1.670	225	2314	2612
13210	4/0	19	4	0.055	0.060	1.790	260	2781	3108
13211	250	37	4	0.065	0.060	1.930	290	3356	3725
13212	350	37	3	0.065	0.060	2.170	350	4485	4899
13213	500	37	2	0.065	0.075	2.480	430	6204	6693
13214	750	61	1	0.080	0.075	3.000	535	9062	9626
FOUR CONDUCTOR									
13225	14	7	16	0.030	0.050	0.675	20	233	338
13226	12	7	14	0.030	0.050	0.675	24	270	372
13227	10	7	12	0.030	0.050	0.700	32	349	455
13228	8	7	12	0.045	0.050	0.930	44	501	598
13229	6	7	10	0.045	0.050	1.030	60	680	802
13230	4	7	10	0.045	0.050	1.110	76	915	1051
13231	2	7	8	0.045	0.050	1.330	104	1323	1484
13232	1/0	19	8	0.055	0.060	1.570	136	1990	2270
13233	2/0	19	8	0.055	0.060	1.690	156	2416	2729
13234	3/0	19	6	0.055	0.060	1.810	180	2972	3313
13235	4/0	19	6	0.055	0.060	1.950	208	3590	3963
13236	250	37	6	0.065	0.060	2.110	232	4320	4731
13237	350	37	4	0.065	0.075	2.401	280	5914	6385
13238	500	37	4	0.065	0.075	2.720	344	8038	8583
13239	750	61	3	0.080	0.085	3.260	428	11825	12489

* Per NEC Table 310-16 at 30°C Ambient.

NOTE: Also available with EPR Insulation - Consult Factory for Details.
We reserve the right to ship cable with different UL ground wire configurations.



Custom Cable Corp.

