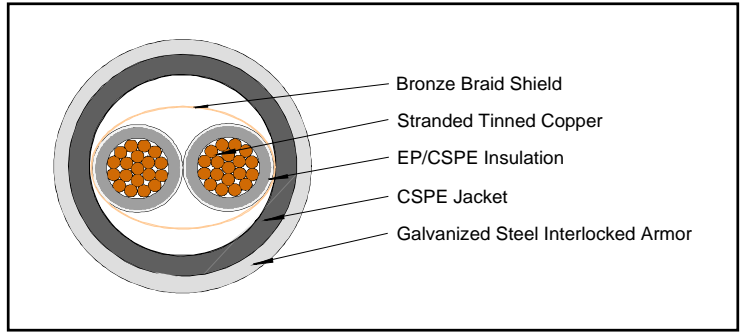


# TYPE MC-IAC

## INTERLOCKED ARMOR POWER CABLE

EP/CSPE Insulation  
Inner CSPE Jacket  
Galvanized Steel Interlocked Armor  
No Overall Jacket  
2000 Volt, 90 Deg.C.



### APPLICATIONS:

As two-conductor Type MC cable, 90 deg.C. in dry or wet locations; for installation indoors or outdoors, aerially or in a metal rack, trough, or cable trays; for control, lighting, power, and signal circuits not exceeding 2000V. in manufacturing and processing plant and substations. May be used in NEC Class I and II, division 2 and Class III, Division 1 and 2 hazardous locations. When installed per the NEC, cables meet the requirements of OSHA.

### CONSTRUCTION:

Stranded tinned copper conductors, EP/CSPE insulated, Method 3 – Table K1 phase-identified white conductors printed: “#1-Black”, “#2-White”. Two conductors cabled together with suitable fillers as necessary, bronze braid shield, inner CSPE (Chlorosulfonated Polyethylene) jacket, galvanized steel interlocked armor overall.

### STANDARDS:

1. Conductors conform to ASTM B-3, B-8 & B-33.
2. Insulation conforms to UL Standard 44.
3. MC Type Cable per Article 330 of the NEC.
4. Cable designed to pass the IEEE-383 ribbon burner flame test and UL 1277.
5. Jacket is suitable for Sunlight Resistant applications.
6. Cable meets requirements of ICEA Pub. No. S-68-516, NEMA Pub. No.WC8.

### 2000 VOLTS, TWO CONDUCTORS, SHIELDED, ARMORED

BASIC CAT. NO.	SIZE/ AWG.	STRDS	INSUL/CDR JKT THICK mils	JKT THICK. mils	O.D. in.	WEIGHT lbs/m
9-102-2K	14	19	45/15	45	.810	245

Dimensional data not binding. We reserve the right to alter specifications without notice.  
SHIPPING TOLERANCE +/- 10%