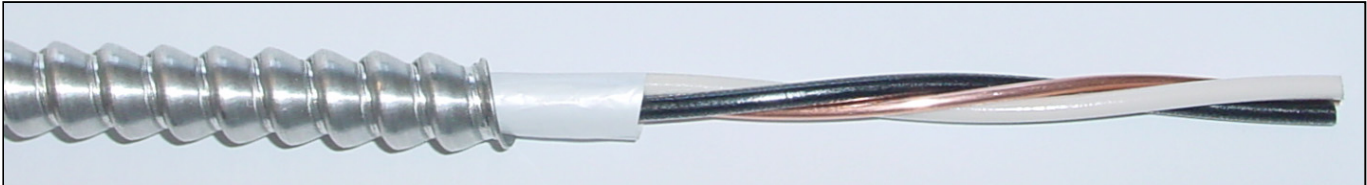


# ULTRALX<sup>®</sup> Dual-Listed AC90/MC Armoured Cable

Meets or exceeds the following requirements:

- CSA 22.2 No. 51-95 (AC90) for use in Canada
- UL 1569 (Type MC) for use in US



### Applications

For use in service, feeder and branch circuits in commercial, industrial, multi-residential buildings and places of assembly. For exposed and concealed wiring in dry locations (90°C).

Intended for installation in accordance with the Canadian Electrical Code Part 1 or National Electrical Code (NEC) Article 330, or other applicable parts of the NEC; where appropriate.

### Specification

600V Insulated Solid Copper Conductors (Stranded available upon request)

Polyester Tape

Aluminum Interlocking Armour

Limited Smoke Rating (ST1)

Lightweight Construction

### Special Considerations

Multiple Grounding Conductors; Oversized Neutral Conductors; Multi-Conductors (Multi-circuit)

Special requests can be made online at [support@electeconline.com](mailto:support@electeconline.com) or by phone (613) 622-0840

| ULTRALX<br>AC90/MC Cable            | Product         | Cat No.         | Circuit  | Neutral                | Ground              | Nominal<br>OD | Weight<br>(lbs/1000') |
|-------------------------------------|-----------------|-----------------|--|------------------------|---------------------|---------------|-----------------------|
| Standard<br>Product<br>(150m reels) | 14/2            | AC90/MC-14/2    | 1 - #14 blk                                      | 1 - #14 wht            | 1 - #14 bare        | .45"          | 93                    |
|                                     | 14/3            | AC90/MC-14/3    | 2 - #14 blk, red                                 | 1 - #14 wht            | 1 - #14 bare        | .47"          | 113                   |
|                                     | 14/4            | AC90/MC-14/4    | 3 - #14 blk, red, blu                            | 1 - #14 wht            | 1 - #14 bare        | .49"          | 132                   |
|                                     | 12/2            | AC90/MC-12/2    | 1 - #12 blk                                      | 1 - #12 wht            | 1 - #12 bare        | .47"          | 122                   |
|                                     | 12/3            | AC90/MC-12/3    | 2 - #12 blk, red                                 | 1 - #12 wht            | 1 - #12 bare        | .49"          | 150                   |
|                                     | 12/4            | AC90/MC-12/4    | 3 - #12 blk, red, blu                            | 1 - #12 wht            | 1 - #12 bare        | .53"          | 179                   |
|                                     | 10/2            | AC90/MC-10/2    | 1 - #10 blk                                      | 1 - #10 wht            | 1 - #10 bare        | .53"          | 172                   |
|                                     | 10/3            | AC90/MC-10/3    | 2 - #10 blk, red                                 | 1 - #10 wht            | 1 - #10 bare        | .57"          | 214                   |
|                                     | 10/4            | AC90/MC-10/4    | 3 - #10 blk, red, blu                            | 1 - #10 wht            | 1 - #10 bare        | .65"          | 281                   |
|                                     | 14/2 IG         | AC90/MC-14/2+IG | 1 - #14 blk                                      | 1 - #14 wht            | 2 - #14 bare, green | .47"          | 113                   |
|                                     | 12/2 IG         | AC90/MC-12/2+IG | 1 - #12 blk                                      | 1 - #12 wht            | 2 - #12 bare, green | .49"          | 150                   |
| 10/2 IG                             | AC90/MC-10/2+IG | 1 - #10 blk     | 1 - #10 wht                                      | 2 - #10 bare, green    | .57"                | 214           |                       |
| Specialty<br>Product                | 12/8 IG         | AC90/MC-12/8+IG | 6 - #12 blk, red, blu,<br>blk/yl, red/yl, blu/yl | 2 - #12 wht,<br>wht/yl | 2 - #12 bare, green | .74"          | 320                   |
|                                     | 10/8 IG         | AC90/MC-10/8+IG | 6 - #10 blk, red, blu,<br>blk/yl, red/yl, blu/yl | 2 - #10 wht,<br>wht/yl | 2 - #10 bare, green | .85"          | 480                   |

OTHER CONSTRUCTIONS ARE AVAILABLE BY CONTACTING ELECTEC