

ULTRALX[®] AC90 Armoured Cable

Meets or exceeds the following requirements:

- CSA 22.2 No. 51-95 (AC90) for use in Canada



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.

Specification

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

Polyester Tape

Aluminum Interlocking Armour

Smaller OD and Lightweight Construction (*up to 15% lighter than traditional AC90 construction*)

Special Considerations

Multiple Grounding Conductors

Oversized Neutral Conductors

Multi-Conductors (Multi-circuit)

Special requests can be made online at support@electeonline.com or by phone (613) 836-0300

ULTRALX AC90	Product	Cat No.	Circuit	Neutral	Ground	Nominal OD	Weight (lbs/1000')
Standard Product (150m reels)	14/2	AC90-14/2	1 - #14 blk	1 - #14 wht	1 - #14 bare	.43"	82
	14/3	AC90-14/3	2 - #14 blk, red	1 - #14 wht	1 - #14 bare	.45"	101
	14/4	AC90-14/4	3 - #14 blk, red, blu	1 - #14 wht	1 - #14 bare	.47"	120
	12/2	AC90-12/2	1 - #12 blk	1 - #12 wht	1 - #14 bare	.45"	96
	12/3	AC90-12/3	2 - #12 blk, red	1 - #12 wht	1 - #14 bare	.46"	124
	12/4	AC90-12/4	3 - #12 blk, red, blu	1 - #12 wht	1 - #14 bare	.49"	152
	10/2	AC90-10/2	1 - #10 blk	1 - #10 wht	1 - #12 bare	.49"	135
	10/3	AC90-10/3	2 - #10 blk, red	1 - #10 wht	1 - #12 bare	.52"	174
	10/4	AC90-10/4	3 - #10 blk, red, blu	1 - #10 wht	1 - #12 bare	.56"	215
	14/2 IG	AC90-14/2+IG	1 - #14 blk	1 - #14 wht	2 - #14 bare, green	.45"	101
	12/2 IG	AC90-12/2+IG	1 - #12 blk	1 - #12 wht	2 - #14 bare, #12 green	.46"	124
	10/2 IG	AC90-10/2+IG	1 - #10 blk	1 - #10 wht	2 - #12 bare, #10 green	.52"	174
Specialty Product	12/8 IG	AC90-12/8+IG	6 - #12 blk, red, blu, blk/yl, red/yl, blu/yl	2 - #12 wht, wht/yl	2 - #14 bare, #12 green	.66"	288
	10/8 IG	AC90-10/8+IG	6 - #10 blk, red, blu, blk/yl, red/yl, blu/yl	2 - #10 wht, wht/yl	2 - #12 bare, #10 green	.76"	432
OTHER CONSTRUCTIONS ARE AVAILABLE BY CONTACTING ELECTEC							