



(2 conductor shown
With isolated ground)

Conductor:
14 AWG. Thru 10 AWG. solid copper

Insulation:
Cross-linked Polyethylene (XLPE) Type RW90

Colour Coding:
Black, white, green (isolated ground)

Bonding Conductor (Ground):
One (1) bare solid copper conductor

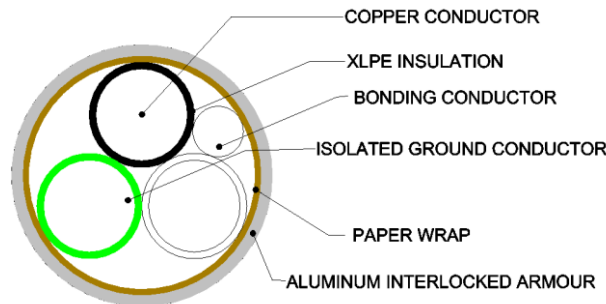
Armour:
Aluminum interlocked armour

CSA Licence:
109933

Applications:
For exposed and concealed wiring in dry, locations
For use in ventilated, non-ventilated and ladder-type cable trays in dry locations
In installations where an isolated ground is required (sensitive equipment).

Features:
Rated at 90°C dry
Excellent crush resistance
Provides long service life
Cost effective alternative to installations in conduit
Meets cold bend and impact tests at (-40°C)

Compliances:
Industry compliances: CSA Standard C22.2 No. 51, No.38 and No.2256, RoHS
Flame test compliances: CSA ST1 and FT4



PART NO.	NO OF COND.	COND. SIZE (AWG/kcmil)	GROUND WIRE SIZE (AWG)	ISOLATED GROUND WIRE SIZE (AWG)	MIN. AVG. INSULATION THICKNESS		NOMINAL DIAMETER (OVER)				NET WEIGHT	AMPACITY AT 90° C
							TWISTED CORE		ARMOUR			
					INCHES	mm	INCHES	mm	INCHES	mm	KG/KM	
800083	2	14	14	14	0.03	0.76	0.299	7.6	0.469	11.91	151	25
800080	2	12	14	12	0.03	0.76	0.303	7.7	0.485	12.32	191	30
800960	2	10	12	12	0.03	0.76	0.330	8.4	0.535	13.59	253	30
800002	2	10	12	10	0.03	0.76	0.348	8.8	0.545	13.84	268	40

DIMENSIONS AND WEIGHTS ARE NOMINAL; SUBJECT TO INDUSTRY TOLERANCES

AMPACITY IS BASED ON CEC Part 1



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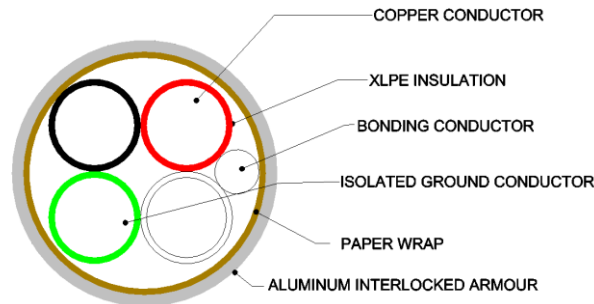
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PART NO.	NO OF COND.	COND. SIZE (AWG/kcmil)	BARE GROUND WIRE SIZE (AWG)	ISOLATED GROUND WIRE SIZE (AWG)	MIN. AVG. INSULATION		NOMINAL DIAMETER (OVER)				NET WEIGHT	AMPACITY AT 90° C
					INCHES	mm	TWISTED CORE		ARMOUR			
							INCHES	mm	INCHES	mm	KG/KM	
801718	3	14	14	14	0.03	0.76	0.316	8.0	0.511	12.98	182	20
800088	3	12	14	12	0.03	0.76	0.355	9.0	0.550	13.97	237	24
801178	3	12	12	12	0.03	0.76	0.355	9.0	0.550	13.97	248	24
801719	3	10	12	10	0.03	0.76	0.403	10.2	0.598	15.19	320	32

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AMPACITY IS BASED ON CEC Part 1