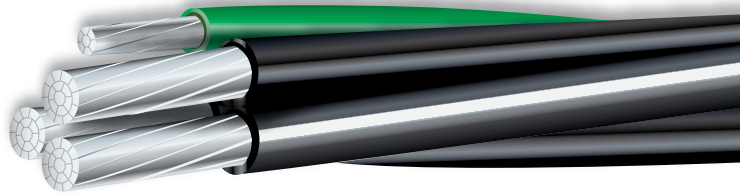


Mobile Home Feeder

Aluminum



90°C Dry or Wet

600 Volts

APPLICATIONS

For connecting mobile homes to an electrical supply where permanent wiring is required. Meets or exceeds ASTM-B801 Aluminum Wire, UL Standard 854, and Federal Specification A-A-59544. Cables may be directly buried at temperatures not to exceed 90°C.

CONDUCTORS

Compact stranded 8000 Series aluminum alloy

PHASE CONDUCTOR INSULATION

Black XLP (cross-linked polyethylene)

Polarity ID: A red stripe on one conductor's insulation surface

NEUTRAL CONDUCTOR INSULATION

Black XLP (cross-linked polyethylene) with a white stripe

GROUNDING CONDUCTOR INSULATION

Black XLP (cross-linked polyethylene) with an overall green coating

ASSEMBLY

Phase, neutral, and grounding conductors are twisted together with a left-hand lay not greater than 60 times the outside diameter of one phase conductor.

INDUSTRY STANDARDS

UL 44 (RHH or RHW-2)

UL 854 (USE-2)

ASTM B-800

ASTM B-801

Federal Specification A-A-59544

NFPA70: National Electrical Code®

SURFACE PRINT

Sample: 4/0 AWG AA-8000 AL TYPE USE-2/RHH/RHW-2 600V (UL)

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MADE IN THE USA

cerrowire®

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Consumer Markets Division: 866.572.3776 | FAX 812.793.2626
www.cerrowire.com

A Marmon Wire & Cable/
Berkshire Hathaway Company

Mobile Home Feeder

Aluminum

PRODUCT CODE SIZE/NUMBER	PHASE CONDUCTORS			NEUTRAL CONDUCTORS			GROUNDING CONDUCTORS		
	AWG SIZE	NO. OF STRANDS	INSULATION THICKNESS MILS.	AWG SIZE	NO. OF STRANDS	INSULATION THICKNESS MILS.	AWG SIZE	NO. OF STRANDS	INSULATION THICKNESS MILS.
2-2-4-6 540-4800J	2	7	60	4	7	60	6	7	60
2-2-4-6 540-4800K	2	7	60	4	7	60	6	7	60
2-2-2-4 540-5000J	2	7	60	2	7	60	4	7	60
4/0-4/0-2/0-4 540-6800J	4/0	19	80	2/0	19	80	4	7	60
4/0-4/0-2/0-4 540-6800K	4/0	19	80	2/0	19	80	4	7	80
4/0-4/0-4/0-2/0 540-7000J	4/0	19	80	4/0	19	80	2/0	19	80

PRODUCT CODE SIZE/NUMBER	DIMENSIONS MILS.		APPROX. NET WEIGHT LBS./M FT.	AMPACITY*	UPC CODE
	SINGLE PHASE CONDUCTORS	COMPLETE CABLE			
2-2-4-6 540-4800J	390	944	295	100	662927579023
2-2-4-6 540-4800K	390	944	295	100	662927579030
2-2-2-4 540-5000J	390	944	343	100	048243579006
4/0-4/0-2/0-4 540-6800J	635	1540	778	200	662927579092
4/0-4/0-2/0-4 540-6800K	635	1540	778	200	662927579061
4/0-4/0-4/0-2/0 540-7000J	635	1540	1018	200	662927579078

* Ampacity based on NEC® Table 310-15(B)(7) conductor types and sizes for 120/240 volt, 3-wire, single-phase dwelling services and feeders.

PACKAGE CODE	J	K
AWG SIZE	500' REEL	1000' REEL
2-2-4-6	X	X
2-2-2-4	X	
4/0-4/0-2/0-4	X	X
4/0-4/0-4/0-2/0	X	