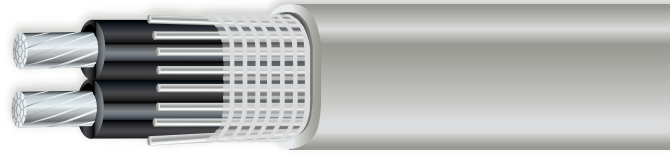


# Aluminum SEU



Type SE, Style U  
Service Entrance XHHW-2 Insulated

90°C Dry

600 Volts

## APPLICATIONS

May be used as service-entrance conductors when installed as required by NEC® Article 230

## CONDUCTORS

Compact stranded AA-8000 Series aluminum alloy

## CONDUCTOR INSULATION

Type XHHW-2 conductors  
Black XLP (cross-linked polyethylene), rated 90°C in wet or dry locations  
Polarity ID: A red stripe on one conductor's insulation surface

## GROUNDING CONDUCTOR

Bare conductor strands are helically wound around two paralleled insulated conductors

## ASSEMBLY

Glass-reinforced tape applied over conductors

## JACKET

Gray, sunlight-resistant PVC (polyvinyl chloride) over entire assembly

## INDUSTRY STANDARDS

UL Standard 44 (Insulated Conductors)  
UL 854 Service Entrance Cables  
Federal Specification A-A-59544  
NFPA70: National Electrical Code®

## SURFACE PRINT

Sample: AA-8000 AL TYPE SE CABLE STYLE U XHHW-2 660V 2 CDRS 2 AWG 1 CDR 4AWG (UL)

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MADE IN THE USA

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Electrical Division: 800.523.3869 | FAX 877.877.9563  
Consumer Markets Division: 866.572.3776 | FAX 812.793.2626  
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A Marmon Wire & Cable/  
Berkshire Hathaway Company

# Aluminum SEU

Type SE, Style U

Service Entrance XHHW-2 Insulated

PRODUCT CODE NUMBER	2 CONDUCTORS AWG	CONCENTRIC AWG	APPROX. O.D. INCHES	ALLOWABLE AMPACITIES*				APPROX. NET WT. LBS./M FT.	UPC CODE
				60°C **	75°C ***	90°C ****	DWELLING *****		
530-3600J	6-6	6	.458 x .720	40	50	60	—	143	662927580418
530-3600T	6-6	6	.458 x .720	40	50	60	—	143	048243580439
530-4600J	2-2	4	.554 x .910	75	90	100	100	259	662927580661
530-4800J	2-2	2	.559 x .919	75	90	100	100	282	662927580715
530-5200J	1/0-1/0	1/0	.680 x 1.125	100	120	135	135	428	662927580814
530-6000J	2/0-2/0	2/0	.736 x 1.221	115	135	150	150	514	662927580913
530-6000T	2/0-2/0	2/0	.736 x 1.221	115	135	150	150	514	048243580965
530-6600J	4/0-4/0	2/0	.835 x 1.419	150	180	205	205	691	662927581064
530-6800G	4/0-4/0	4/0	.857 x 1.445	150	180	205	200	762	662927581125
530-6800J	4/0-4/0	4/0	.857 x 1.445	150	180	205	200	762	662927581118

\* Per Table 310-16 NEC<sup>®</sup>

\*\* For termination to equipment for circuits rated 100 amperes or less or marked for Nos. 14 through 1 conductors.

\*\*\* For termination to equipment for circuits rated over 100 amperes or marked for conductors larger than No. 1.

\*\*\*\* Dry locations.

\*\*\*\*\* For dwelling units, conductors shall be permitted at listed ampacities for 120/240 volt, 3-wire, single-phase service conductors that supply the total load.

PACKAGE CODE	G	J	T
AWG SIZE	250' REEL	500' REEL	250' REEL
6-6-6		X	X
2-2-2		X	
2-2-4		X	
1/0-1/0-1/0		X	
2/0-2/0-2/0		X	X
4/0-4/0-2/0		X	
4/0-4/0-4/0	X	X	