



TYPE SE STYLE (U)

APPLICATION: KINGWIRE Service Entrance Cable Style U (SEU) is for use as primary cable to deliver overhead electrical service from the service head to house meter, 90°C wet or dry and interior wiring applications.

- PRODUCT FEATURES:**
- KINGWIRE Type SE cable is constructed with AA-8000 series aluminum alloy, compact stranded conductors.
 - Cross-linked polyethylene insulation rated for a maximum operation temperature of 90°C in wet and dry locations.
 - Eco friendly sunlight resistant, flame retardant and heavy metal free Polyvinyl Chloride (PVC) Jacket.
 - Insulation and Jacket materials are in compliance with RoHS, Directive 2002/95/EC.
 - Sequential foot markings for easier inventory control management.

STANDARDS:



UL Standard 44 for type XHHW-2 conductors, UL Standard 854, Federal Specification JC-30B NEC, Approved for use in accordance with the requirements of the NEC NFPA 70, 2011 Edition.

KINGWIRE Service Entrance Cable Style U (SEU)						
Size AWG & Construction	Stranding		Outside Diameter (in)	Weight per 1000 ft. (lbs)	Ampacity (AMPS)*	
	Phase Conductors	Bare Ground			90° C	Dwelling
6-6-6	7	11	.458 x .720	143	60	-
4-4-4	7	16	.505 x .811	198	75	-
4-4-6	7	11	.502 x .808	184	75	-
2-2-2	7	15	.559 x .919	282	100	100
2-2-4	7	16	.559 x .919	259	100	100
1/0-1/0-1/0	19	18	.661 x 1.095	438	135	125
1/0-1/0-2	19	14	.647 x 1.095	387	135	125
2/0-2/0-2/0	19	18	.719 x 1.208	516	150	150
2/0-2/0-1	19	14	.702 x 1.190	467	150	150
4/0-4/0-4/0	19	30	.857 x 1.445	770	205	200
4/0-4/0-2/0	19	18	.818 x 1.406	692	205	200

Notes: Data are approximate and subject to normal manufacturing tolerances.

* To determine correct ampacity by conductor size, please consult the National Electric Code, latest edition.