

Solar Combiner Node

Features

- Manufactured from high strength aluminum alloy
- Tin plating for corrosion resistance
- Designed for insulators up to 2000 volts
- Conductors range output 1000 Kcmil-6 AWG class B,C,G,H,I,K,L and DLO
- Configuration 18 to 42 string inputs and 4 outputs for application versatility

Standard Material

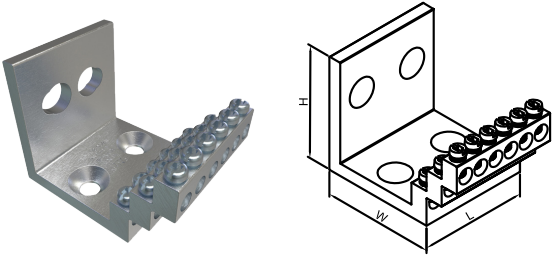
- Aluminum

Standard Finish

- Tin plated

Electrical Rating

- Voltage Rating: 600 V
- Maximum Circuit Rating: 35 kV
- Temperature Rating: 90°C



For Aluminum and Copper Conductors

Catalog ID	Conductor Range	Mounting Hole Spacing	Dimensions In Inches			Wrench Style	
			L	W	H		
OEC-CNM-18	4-14 Sol/Str	1.25	2.14	2.92	2.25	Robertson	⊕
OEC-CNM-21	4-14 Sol/Str	1.50	2.47	2.92	2.25	Robertson	⊕
OEC-CNM-24	4-14 Sol/Str	1.75	2.87	2.92	2.25	Robertson	⊕
OEC-CNM-27	4-14 Sol/Str	2.00	3.19	2.92	2.25	Robertson	⊕
OEC-CNM-30	4-14 Sol/Str	2.50	3.54	2.92	2.25	Robertson	⊕
OEC-CNM-33	4-14 Sol/Str	3.00	3.89	2.92	2.25	Robertson	⊕
OEC-CNM-36	4-14 Sol/Str	3.00	4.24	2.92	2.25	Robertson	⊕
OEC-CNM-39	4-14 Sol/Str	3.00	4.59	2.92	2.25	Robertson	⊕
OEC-CNM-42	4-14 Sol/Str	3.00	4.94	2.92	2.25	Robertson	⊕

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
We suggest using an oxide inhibitor for every aluminum termination.