



# 1500VDC HIGH AMPACITY STRING COMBINERS

## ABOUT

Olson Motor & Control 1500VDC String Combiner Box, designed to safely combine PV array module inputs into one DC output.

## SPECIFICATIONS

VOLTAGE	1500VDC
AMPERAGE	400 AMP
FUSE AMP RATING RANGE	32, 35, 40, 45, 50, 55, 60A
DISCONNECT KA RATING	10 KAIC
CIRCUITS	6 - 12
INPUT WIRE RANGE	10 - 1/0 AWG
OUTPUT WIRE RANGE	4/0 - 750 KCMIL CU OR AL
STANDARD/COMPLIANCE	UL1741
STANDARD ENCLOSURE	NEMA4 PAINTED STEEL
STANDARD FEATURES	LEXAN SAFETY SHIELD, SURGE PROTECTION, OMC MOUNTING BRACKETS, NEMA4X BREATHER DRAIN



## OPTIONS

NEMA4 X FIBERGLASS ENCLOSURES	2-HOLE OUTPUT LUG PROVISIONS
PRE-PUNCHED CONDUIT ENTRY	FACTORY INSTALLED CABLE GLANDS
FACTORY INSTALLED WHIPS	FACTORY INSTALLED DRIP EDGE

## CONTACT INFO

1908 AEROTECH DR. SUITE 150  
COLORADO SPRINGS, CO

☎ 908-231-1500

✉ SALES@OLSONMC.COM