

Power Distribution Blocks (cont.)

600 Volts AC/DC Up to 1000 Volts AC/DC (CE)⁺

Specifications:

- Connector, High Conductive Aluminum, Tin Plated, Rated for Copper and Aluminum Wire
- CU Connector, High Conductive Copper, Tin Plated, Rated for Copper Wire Only
- Amp Rating Based on NEC Table 310-16 Using 75°C Copper Wire
- Multiple wire rating - refer to datasheets for details
- UL Recognized File No. XCFR2.E62806
- CSA Certified File No. LR19766
- CE
- Flexible Stranded Wire Compliant
- RoHS Compliant
- For detailed SCCR information with fuses and circuit breakers, please refer to datasheets on www.marathonsp.com

+ Refer to www.marathonsp.com/PDFs/1000VCERating.pdf for details on availability of CE voltage ratings greater than 600 Volts



1333596 CH



1333598 CH

Replace "X" with # of poles

Catalog #	Hinge Cover	Poles (X)	Amps	MATERIAL		LINE SIDE			LOAD SIDE		
				Insulator	Conn.	Wire Range AWG/kcmil	Openings Per Pole	Connector Configuration	Wire Range AWG/kcmil	Openings Per Pole	Connector Configuration
133X596	CH	1/2/3	510	Plastic	AL	250 kcmil - 1/0 AWG	2		#4 - #14 AWG	12	
133X597	CH	1/2/3	510	Plastic	AL	250 kcmil - 1/0 AWG	2		#2 - #14 AWG	8	
133X598	CH	1/2/3	510	Plastic	AL	250 kcmil - 1/0 AWG	2		2/0 - #14 AWG	4	
145X587		1/2/3	690	Phenolic	AL	500 kcmil - #4 AWG 350 kcmil - #4 AWG	1 1		2/0 - #14 AWG	4	
145X592		1/2/3	760	Phenolic	AL	500 kcmil - #4 AWG	2		#4 - #14 AWG	12	
145X586		1/2/3	760	Phenolic	AL	500 kcmil - #6 AWG	2		2/0 - #14 AWG	8	
145X992		1/2/3	760	Phenolic	CU	500 kcmil - #4 AWG	2		#2 - #14 AWG	12	
145X986		1/2/3	760	Phenolic	CU	500 kcmil - #4 AWG	2		2/0 - #14 AWG	8	
145X408		1/2/3	760	Phenolic	AL	500 kcmil - #6 AWG	2		#2 - #14 AWG	12	
145X411		1/2/3	840	Phenolic	AL	600 kcmil - #2 AWG	2		3/0 - #6 AWG #4 - #14 AWG	4 4	
1453401*		1	2280	Phenolic	AL	500 kcmil - #4 AWG	6		2/0 - #14 AWG	18	

CH = Block is also available with hinge cover attached - include "CH" at end of part number when ordering - See page 58 for available covers

See pages 55-57 for dimensional information

*Special one-pole block. Apply Power Block Dimensions for 145 Series block on page 57 (3 pole).