

# EBRCB SERIES

HI AMP DC CIRCUIT BREAKERS UP TO 72VDC



Part Number	EBRCB#    # = Circuit Breaker Rating Required
Description	Hi-Amp Circuit Breaker 1/4" Stainless Steel Studs 25-70amp 3/8" Stainless Steel Studs 80-150amp Wide Surface Mount Typically used in auxiliary and accessory circuits in truck, bus, RVs and marine applications. Others include battery charger and DC audio system.
Voltage	Up to 72Vdc*
Rated Current	200A
Mounting	Wide Surface Mount
Reset Type	T3, Manual Reset (Switchable)
Operating Temperature	-32°C (-25°F) to 82°C (180°F)
Interrupt Capacity	2,500A @ 14Vdc (25-200A) 1,500A @ 48Vdc (25-200A) 1,500A @ 14Vdc (225A-300A) * Consult Factory
Dimension	Length: 86mm Width: 48.4mm Height: 44.2mm
Weight	147 g
RoHS	Y
Regulatory Specification	Interrupt Capacity: SAE J1625; SAE J553, ABYC-E11; UL 1077* Ignition Protected: SAE J1171; UL 1500* Endurance: SAE J1625; SAE J553 Dielectric Strength: UL 1077* Dust and Waterproof: IP67 Shock, Vibration, Corrosion, Humidity: Mil-STD-202
Termination	3/8" Stainless Steel Studs
Body	UL-rated 94V0 thermoset plastic
Storage Temperature	-34°C (-30°F) to 149°C (300°F)
Body/Cover Colour	Black

