

Dynamic Braking / DC Drive T&B Catalog Number:

EHDB800C-1L

UPC Number: 66201946692

Status: Active

Description:

3 pole, 2 NO and 1 NC, plus 1 NO and 1 NC auxiliary contacts, 800 amp, DC drive, dynamic breaking contactor, with a 120V AC coil

Coil Voltage 120V AC DC Continuous Current (A) 800 DC Power Pole Make/Break Voltage (V) 600 DC Power Pole Make/Break Current (C) 1200 DC Dynamic Braking Pole Make Voltage 600 (V) DC Dynamic Braking Pole Make Current 1600 (A) DC Dynamic Braking Pole Break Voltage 300	DC drive, dynamic breaking contactor, with a 120V AC coil	
Elevator service rated Standards cULus Application For use with solid state DC adjustable speed drive systems General Series EHDB Poles 2 NO and 1 NC Coil Type AC Auxiliary Contacts 1 NO and 1 NC Dimension Information H x W x D (inches) 11.57 x 9.96 x 8.90 Specifications Coil Voltage 120V AC DC Continuous Current (A) 800 DC Power Pole Make/Break Voltage (V) 600 DC Power Pole Make/Break Current (C) 1200 DC Dynamic Braking Pole Make Voltage 600 (V) DC Dynamic Braking Pole Break Voltage (V) DC Dynamic Braking Pole Break Voltage 300 (V) DC Dynamic Braking Pole Break Current (A) Packaging Package in Units 1 T&B Sold in UOM Each	Features	
Standards CULus Application For use with solid state DC adjustable speed drive systems General Series EHDB Poles 2 NO and 1 NC Coil Type AC Auxiliary Contacts 1 NO and 1 NC Dimension Information H x W x D (inches) 11.57 x 9.96 x 8.90 Specifications Coil Voltage 120V AC DC Continuous Current (A) 800 DC Power Pole Make/Break Voltage (V) 600 DC Power Pole Make/Break Current (C) 1200 DC Dynamic Braking Pole Make Voltage 600 (V) DC Dynamic Braking Pole Break Voltage 900 CV) DC Dynamic Braking Pole Break Current 1600 (A) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each		Double-break contacts with magnetic arc chutes
Application For use with solid state DC adjustable speed drive systems General Series EHDB Poles 2 NO and 1 NC Coil Type AC Auxiliary Contacts 1 NO and 1 NC Dimension Information H x W x D (inches) 11.57 x 9.96 x 8.90 Specifications Coil Voltage 120V AC DC Continuous Current (A) 800 DC Power Pole Make/Break Voltage (V) 600 DC Power Pole Make/Break Current (C) 1200 DC Dynamic Braking Pole Make Voltage 600 (V) DC Dynamic Braking Pole Break Current 1600 (A) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each		Elevator service rated
Application For use with solid state DC adjustable speed drive systems General Series EHDB Poles 2 NO and 1 NC Coil Type AC Auxiliary Contacts 1 NO and 1 NC Dimension Information H x W x D (inches) 11.57 x 9.96 x 8.90 Specifications Coil Voltage 120V AC DC Continuous Current (A) 800 DC Power Pole Make/Break Voltage (V) 600 DC Power Pole Make/Break Current (C) 1200 DC Dynamic Braking Pole Make Voltage 600 (V) DC Dynamic Braking Pole Make Current 1600 (A) DC Dynamic Braking Pole Break Voltage 300 (V) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each	Standards	
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For use with solid state DC adjustable speed drive systems General Series EHDB Poles 2 NO and 1 NC Coil Type AC Auxiliary Contacts 1 NO and 1 NC Dimension Information H x W x D (inches) 11.57 x 9.96 x 8.90 Specifications Coil Voltage 120V AC DC Continuous Current (A) 800 DC Power Pole Make/Break Voltage (V) 600 DC Power Pole Make/Break Current (C) 1200 DC Dynamic Braking Pole Make Current (A) DC Dynamic Braking Pole Make Current (A) DC Dynamic Braking Pole Break Voltage 300 (V) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each	Application	00200
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Dimension Information H x W x D (inches) 11.57 x 9.96 x 8.90 Specifications Coil Voltage 120V AC DC Continuous Current (A) 800 DC Power Pole Make/Break Voltage (V) 600 DC Power Pole Make/Break Current (C) 1200 DC Dynamic Braking Pole Make Voltage 600 (V) DC Dynamic Braking Pole Make Current 1600 (A) DC Dynamic Braking Pole Break Voltage 300 (V) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each	Coil Type	AC
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DC Dynamic Braking Pole Make Voltage 600 (V) DC Dynamic Braking Pole Make Current 1600 (A) DC Dynamic Braking Pole Break Voltage 300 (V) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each	DC Power Pole Make/Break Voltage (V)	600
(V) DC Dynamic Braking Pole Make Current 1600 (A) DC Dynamic Braking Pole Break Voltage 300 (V) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each	DC Power Pole Make/Break Current (C)	1200
(A) DC Dynamic Braking Pole Break Voltage 300 (V) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each	DC Dynamic Braking Pole Make Voltage (V)	600
(V) DC Dynamic Braking Pole Break Current 1050 (A) Packaging Package in Units 1 T&B Sold in UOM Each	DC Dynamic Braking Pole Make Current (A)	1600
Packaging Package in Units 1 T&B Sold in UOM Each	DC Dynamic Braking Pole Break Voltage (V)	300
Package in Units 1 T&B Sold in UOM Each		1050
T&B Sold in UOM Each	Packaging	
	Package in Units	1
T&B Weight Per UOM 39.84 lbs. Each	T&B Sold in UOM	Each
	T&B Weight Per UOM	39.84 lbs. Each

For further technical assistance, please contact us...

T&B Technical Support MS 3B-50 8155 T&B Blvd. Memphis, TN 38125 Hours: 7AM - 6PM CDT Monday-Friday Phone: (888) 862-3289 Fax: (901) 252-1321 Email:techsupport@tnb.com