

UL Listed Enclosed Power Distribution Blocks

Specifications:

Electrical

- 600 Volts AC/DC*
- 1000 Volts (IEC)
- Up to 115 Amps
- Wire Range #2 to #14
- Flexible Stranded Wire Compliant

Mechanical

- Base, Gray Thermoplastic, 125°C (257°F) (UL RTI)
- Flammability, UL 94 V-0
- Mounting: DIN or panel mount

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

Standards





- UL Listed File No. QPQS.E309401 (UL 1953)
- CSA Certified File No. LR19766 (CSA C22-2 No. 158)
- (Component IEC 60947-7-1)
- IEC 60529, IP-20
- RoHS Compliant

Accessories (consult Cust. Service)

- White Markers to Identify Circuits
- DIN Rail for Mounting Option
- End Piece for DIN Rail (MSK35)



Shown left to right: EPBAD24, EPBAD21

Catalog #	Amps	LINE SIDE			LOAD SIDE			SCCR, RMS SYM Amps 600 Volt Max
		Wire Range AWG/kcmil	Openings Per Pole	Connector Configuration	Wire Range AWG/kcmil	Openings Per Pole	Connector Configuration	
EPBAD21	115	#2 - #14 AWG 35 - 2.5 mm ²	1		#2 - #14 AWG 35 - 2.5 mm ²	1		100,000
EPBAD24	115	#2 - #14 AWG 35 - 2.5 mm ²	1		#10 - #14 AWG 6 - 2.5 mm ²	4		65,000

Ordering Code:

EPB

A

D

21

Connector Material:
A - Aluminum rated copper or aluminum wire

D - Mount on 35 mm DIN rail or flat panel

21 - (1) #2 to (1) #2
24 - (1) #2 to (4) #10

STACK-UP DIMENSIONS
(If Dovetail is used for Multi-Line)

Note:

- 1) The ampacities are based on Table 310-16 of the NEC.
- 2) The connectors were tested and approved per UL 486 A/B.
- 3) For detailed SCCR information with fuses and circuit breakers, please refer to datasheets on www.marathonsp.com

For electronic drawings or 2D/3D CAD data, send request to drawings@marathonsp.com

