

ANTREX Electronics

Electronic Components Sourcing Information

Product Reference Information

Part Number: J60030-1CR

Manufacturer: Eaton - Bussmann Electrical Division

Package: Bulk

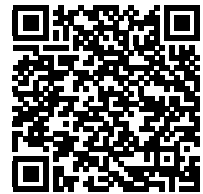
Availability: Please confirm with sales

Product Page:

<https://antrexco.com/product/details/eaton-bussmann-electrical-division/j60030-1cr.html>

Request a Quote:

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Contact Information

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Quality & Trust

New & Original Components

Supplier verification and packaging condition review

CoC / RoHS / REACH documents available on request

Secure sourcing support for OEM / EMS projects

Note:

This PDF includes an ANTREX product reference cover page.

The original manufacturer datasheet follows from the next page.

Class J Fuseblocks

600 Volt, 1/2-600 Amps

J600 Series



Catalog Symbol: J600 Series

Ampere Rating: 1/2-600A

Voltage Rating: 600V

Withstand Rating: 200,000 RMS Sym. Amps

For use with Class J Fuses (Bussmann LPJ, JKS)

Agency Information:

UL Listed, UL 512, Guide IZLT, File E14853

CSA Certified, C22.2 No. 39, Class 6225-01, File 47235

UL Flammability: 94VO

Materials: Thermoplastic

Standard J Fuseblocks (600V) Catalog Data

Amps	Poles	Screw†	Pressure Plate†	Catalog Numbers		Fig. No.	Wire Range
				Box Lug	Box Lug w/ Retaining Clip		
1/2-30	1	J60030-1S ⁽²⁾	J60030-1P	J60030-1C	J60030-1CR††	1	C, CR #2-14 CU, #2-8 AL
	2	J60030-2S ⁽²⁾	J60030-2P	J60030-2C	J60030-2CR††	2	COR #2-14 CU ONLY
	3	J60030-3S ⁽²⁾	J60030-3P	J60030-3C	J60030-3CR††	3	P, PR, S, SR #10-14 CU ONLY
31-60	1	—	—	J60060-1C	J60060-1CR††	1	C, CR, #2-14 CU/AL
	2	—	—	J60060-2C	J60060-2CR††	2	COR #4-14 CU ONLY
	3	—	—	J60060-3C	J60060-3CR††	3	
61-100	1	—	—	—	J60100-1CR	4	COR 1/0-8 CU ONLY
	3	—	—	—	J60100-3CR††	5	CR, CRQ 1/0-8 CU/AL
101-200	1	—	—	—	J60200-1CR	6	CR 250kcmil-6 CU/AL
	3	—	—	—	J60200-3CR	7	
201-400	1	—	—	—	J60400-1CR ⁽³⁾	8	CR 500kcmil -4 CU/AL
	3	—	—	—	J60400-3CR ⁽³⁾	9	
401-600	1	—	—	—	J60600-1CR	10	CR (2) 500kcmil-4/0 CU/AL
	3	—	—	—	J60600-3CR ⁽²⁾	11	

†Clip reinforcing springs are standard on fuseblocks rated 100A and above. Available on 30A and 60A blocks by adding the letter "R" to the end of the part number.

††Copper only connections available by changing "CR" suffix to "COR".

⁽²⁾No UL, No CSA Certification

⁽³⁾UL Recognized, CSA Certification

Dimensional Data All dimensions (±0.015)

1/2-60A

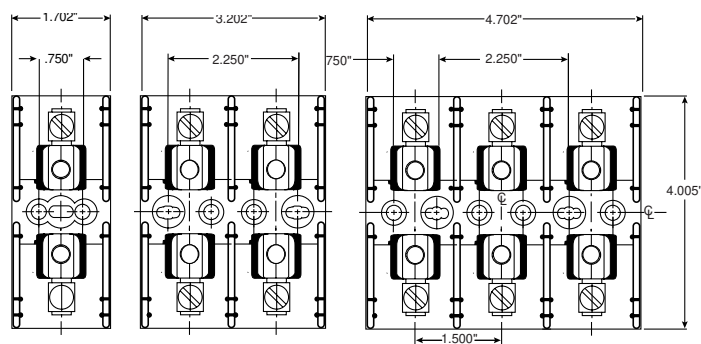


FIGURE 1.

FIGURE 2.

FIGURE 3.

61-100A

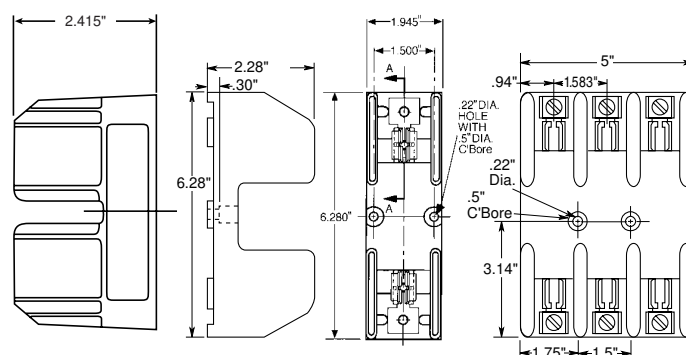


FIGURE 4.

FIGURE 5.

CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000Vac, 75-1500Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

Class J Fuseblocks

600 Volt, 1/2-600 Amps

J600 Series

101-200A

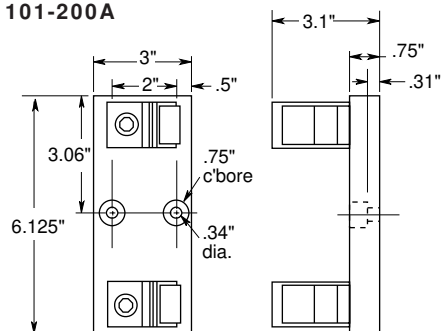


FIGURE 6.

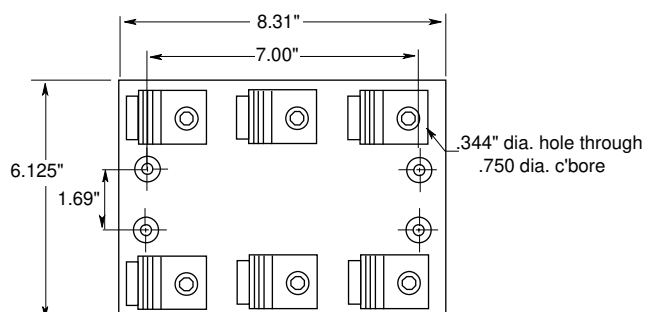
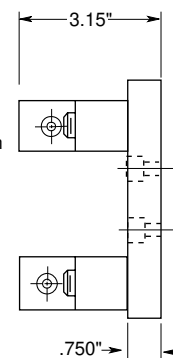


FIGURE 7.



201-400A

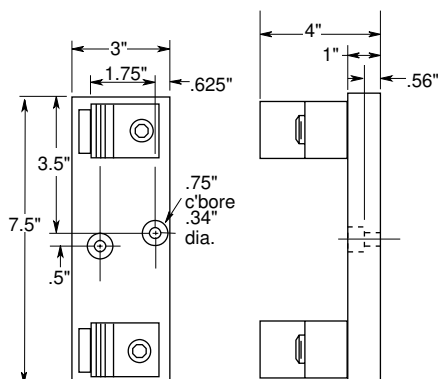


FIGURE 8.

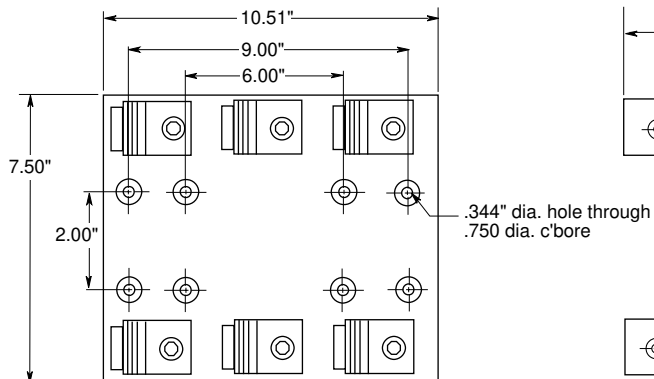
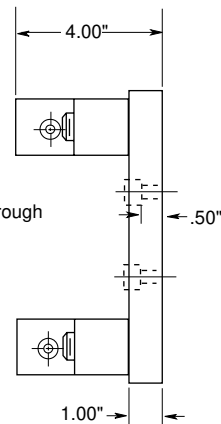


FIGURE 9.



401-600A

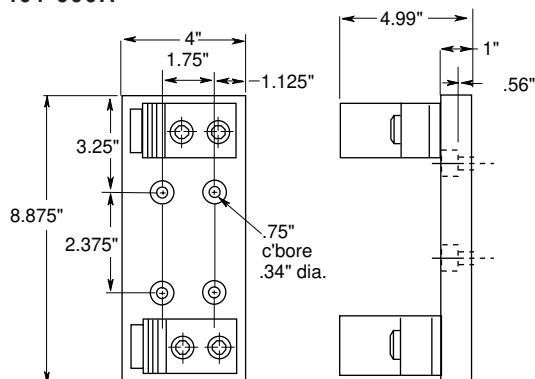


FIGURE 10.

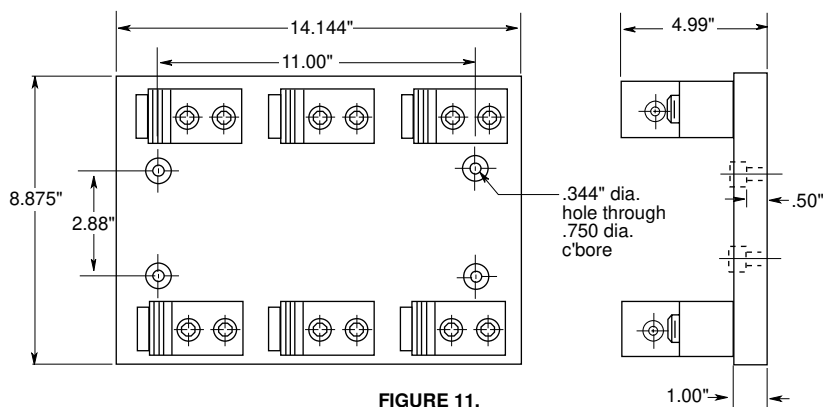
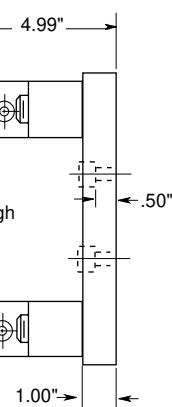


FIGURE 11.



All dimensions (± 0.015)

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