

ANTREX Electronics

Electronic Components Sourcing Information

Product Reference Information

Part Number: R25030-1PR

Manufacturer: Eaton - Bussmann Electrical Division

Package: Bulk

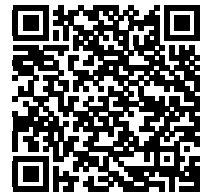
Availability: Please confirm with sales

Product Page:

<https://antrexco.com/product/details/eaton-bussmann-electrical-division/r25030-1pr.html>

Request a Quote:

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Contact Information

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Website: <https://antrexco.com>

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

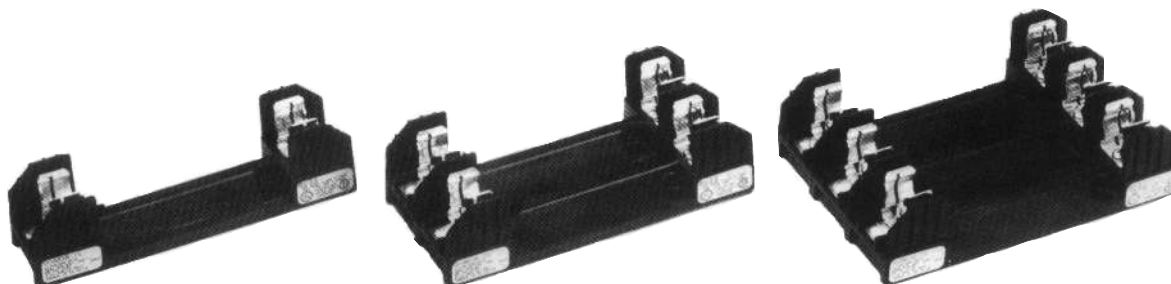
Note:

This PDF includes an ANTREX product reference cover page.

The original manufacturer datasheet follows from the next page.

250V Class R Fuse Blocks

R250 Series



Catalog Symbol: R250 Series

Amp Rating: 1/4-600A

Voltage Rating: 250V

Agency Information:

CE, UL Listed, UL 4248, Guide IZLT, File E14853

CSA Certified, C22.2 No. 39,

Class 6225-01, File 47235

Withstand Rating (SCCR): 200kA RMS Sym.

For use with Class R fuses (LPN-RK, FRN-R, DLN-R and KTN-R)

UL Flammability: 94V0

Materials: Thermoplastic

Class R Fuseblocks (250V) Catalog Data (for LPN-RK, FRN-R, DLN-R and KTN-R Fuses)

Amps	Poles	Catalog Number	Terminal Type (Suffix No.)					Fig. No.	Wire Range
			Screw w/		Box Lug w/		0.25" Quick-Connect		
			—	Pres. Plate	—	Clip Cu Only			
1/2	1	R25030-1	SR	PR	CR	COR	QR*	1	COR #6-14 Cu ONLY
to	2	R25030-2	SR	PR	CR	COR	—	2	CR #2-14 Cu, #2-12 Al
30	3	R25030-3	SR	PR	CR	COR	—	3	PR #10-18 Cu ONLY QR N/A SR #10-18 Cu ONLY
31	1	R25060-1	—	—	CR	—	—	4	CR #2-14 Cu, #2-8 Al
to	2	R25060-2	—	—	CR	—	—	5	
60	3	R25060-3	—	—	CR	—	—	6	
61	1	R25100-1	—	—	CR	—	—	7	CR 1/0-8 Cu/Al
to	2	R25100-2	—	—	CR	—	—	8	
100	3	R25100-3	—	—	CR	—	—	9	
101	1	R25200-1	—	—	CR	—	—	10	CR 250kcmil-6 Cu/Al
to	3	R25200-3	—	—	CR	—	—	11	
200									
201	1	R25400-1	—	—	CR†	—	—	12	CR 500kcmil-4/0 Cu/Al
400	3	R25400-3	—	—	CR†	—	—	13	
401	1	R25600-1	—	—	CR	—	—	14	CR 500kcmil-4/0 Cu/Al
to	3	R25600-3	—	—	CR†	—	—	15	
600									

*UL Recognized, No CSA Certification.

†No UL, No CSA Certification.

‡UL Recognized, CSA Certification

Dimensions - in
250V 1/0 to 30A

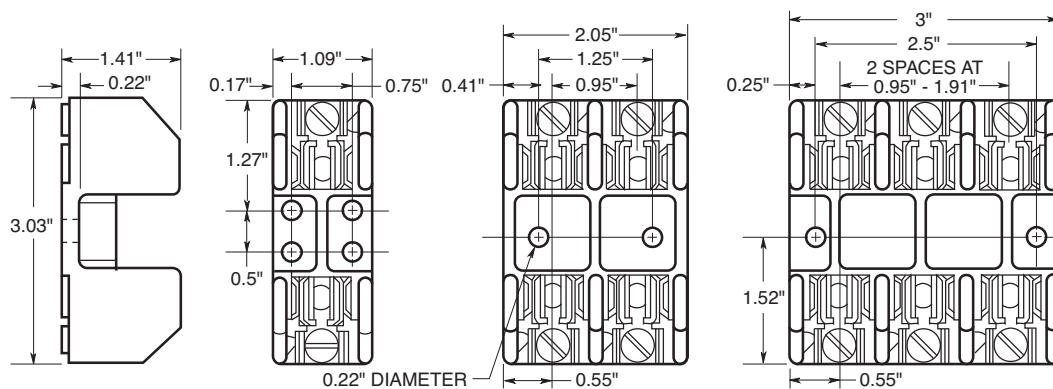


FIGURE 1.

FIGURE 2.

FIGURE 3.

250V, 31A to 60A

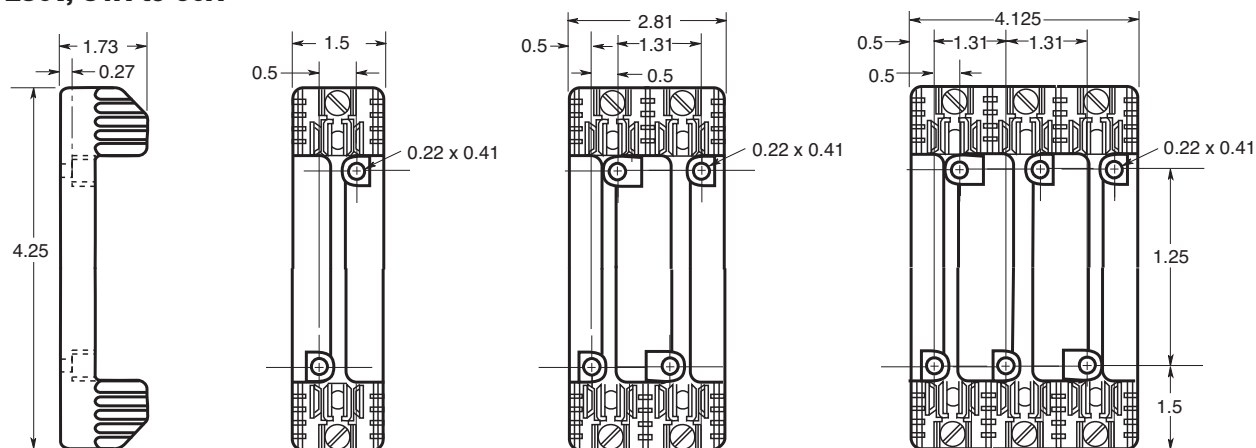


FIGURE 4.

FIGURE 5.

FIGURE 6.

250V, 61A to 100A

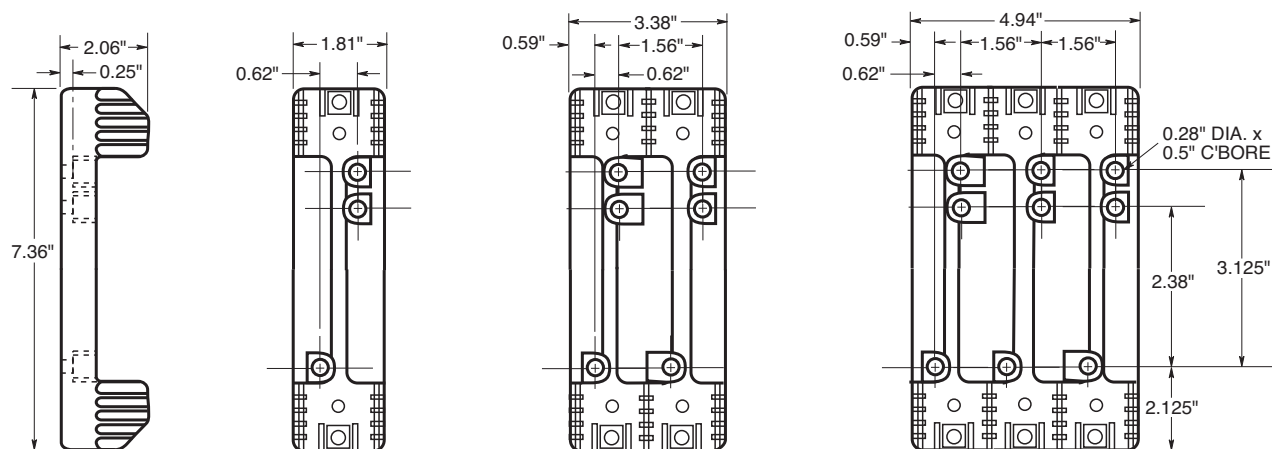


FIGURE 7.

FIGURE 8.

FIGURE 9.

250V, 101A to 200A

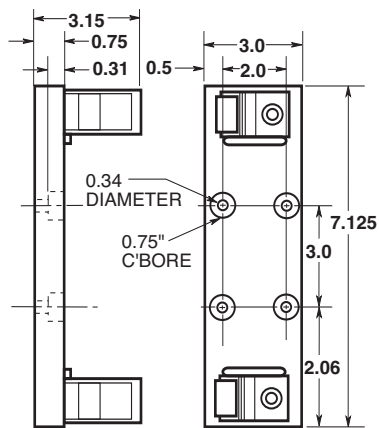


FIGURE 10.

250V, 101A to 200A

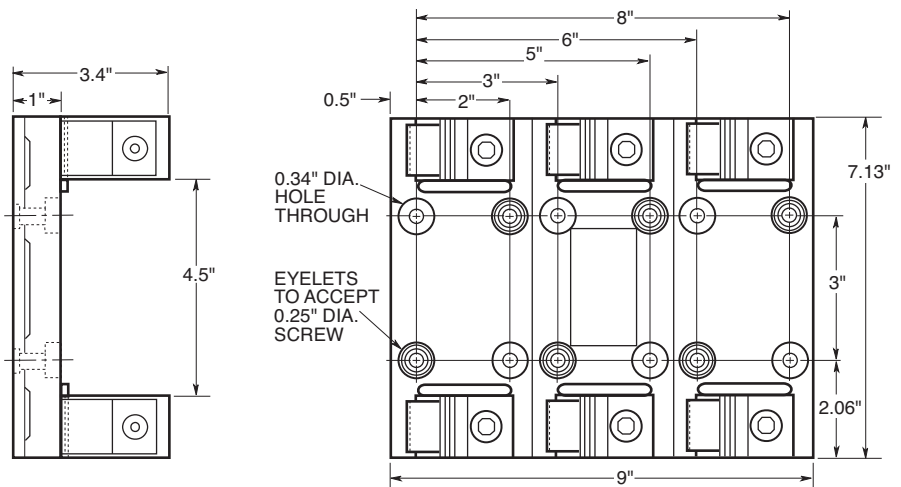


FIGURE 11.

250V, 201A to 400A

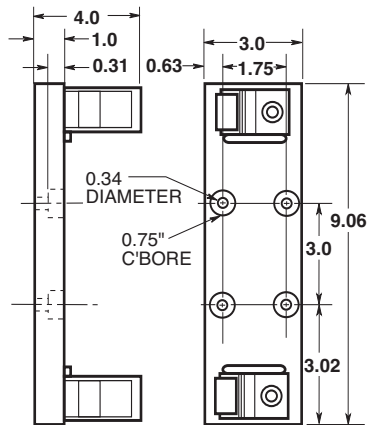


FIGURE 12.

250V, 201A to 400A

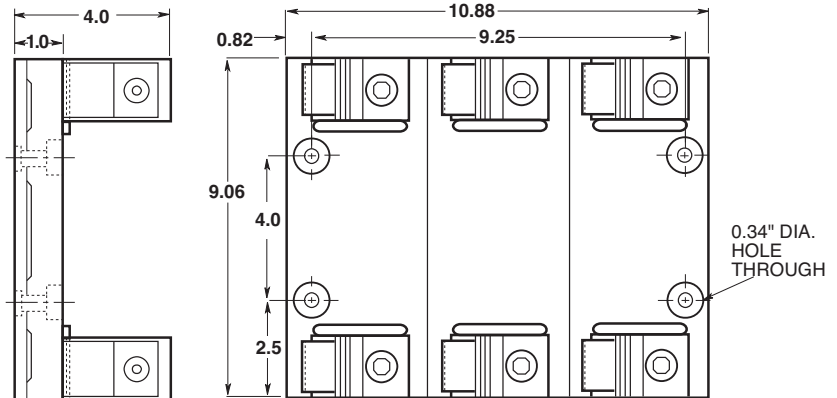


FIGURE 13.

250V, 401A to 600A

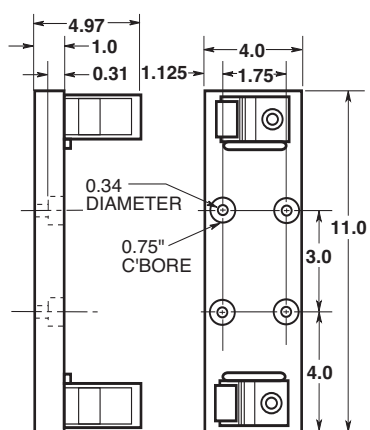


FIGURE 14.

250V, 401A to 600A

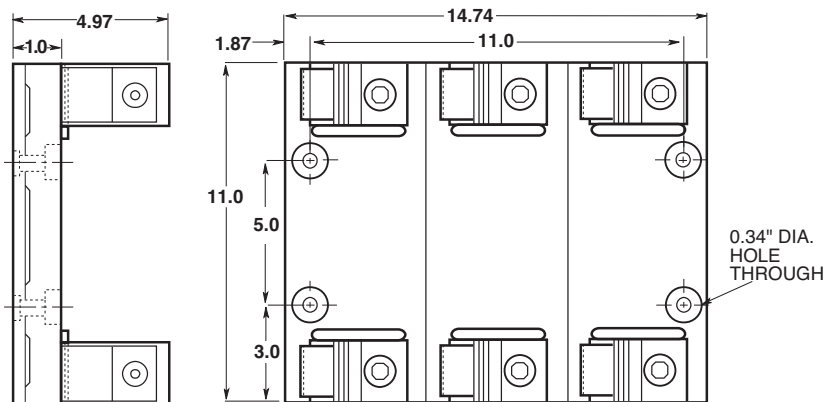


FIGURE 15.

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