

# 250V Class R Fuse Blocks R250 Series



Catalog Symbol: R250 Series Amp Rating: ½-600A 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)

			Terminal Type (Suffix No.)						
			Scre	w w/	Box	Lug w/	0.25″		
Amps	Poles	Catalog Number	_	Pres. Plate		Clip Cu Only	Quick- Connect	Fig. No.	Wire Range
1/10	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	
to	2	R25060-2	_	_	CR	_	_	5	CR #2-14 Cu, #2-8 Al
60	3	R25060-3	_	_	CR	_	_	6	
61	1	R25100-1	_	_	CR	_	_	7	
to	2	R25100-2	_	_	CR	_	_	8	CR 1/0-8 Cu/Al
100	3	R25100-3	_	_	CR	_	_	9	
101	1	R25200-1	_	_	CR	_	_	10	CB 250kcmil-6 Cu/Al
to 200	3	R25200-3	-	—	CR	-	_	11	Ch 250kcmii-6 Cu/Ai
201	1	R25400-1	_	_	CR‡	_	_	12	00.5001 11.4/0.0. (4)
to 400	3	R25400-3	-	—	CR†	-	_	13	CR 500kcmil-4/0 Cu/Al
401	1	R25600-1	_	_	CR	_	_	14	
to 600	3	R25600-3	—	—	CR†	-	—	15	CR 500kcmil-4/0 Cu/Al

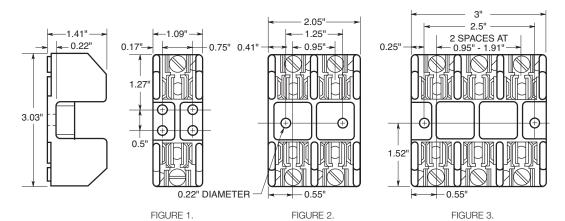
\*UL Recognized, No CSA Certification.

†No UL, No CSA Certification.

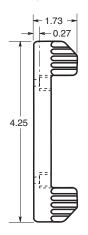
‡UL Recognized, CSA Certification

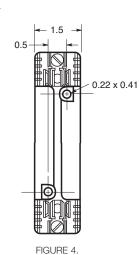


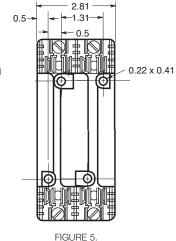
Data Sheet 1110



250V, 31A to 60A







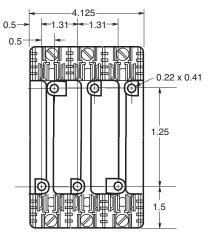
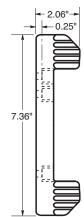


FIGURE 6.

#### 250V, 61A to 100A



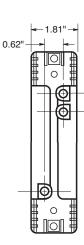
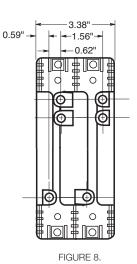


FIGURE 7.



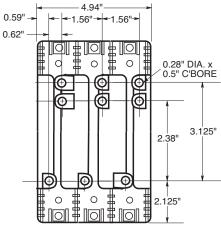


FIGURE 9.





## 250V, 101A to 200A

 $\odot$ 

-3.4"

<1"≻

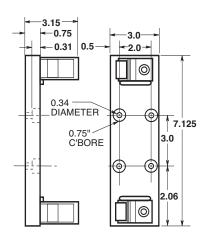


FIGURE 10.

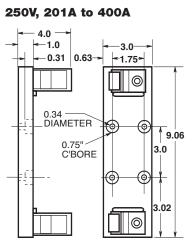
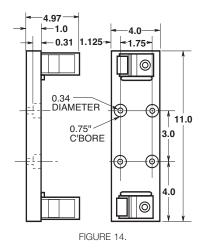


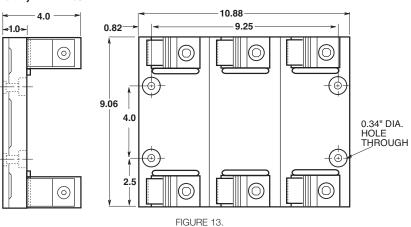
FIGURE 12.

#### 250V, 401A to 600A

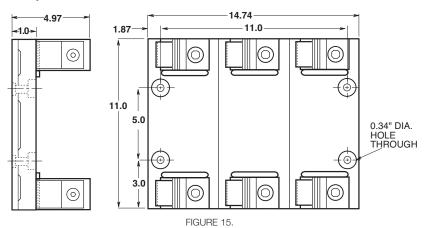


#### 250V, 201A to 400A

 $\odot$ 



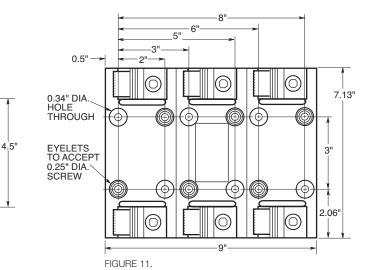
### 250V, 401A to 600A



The only controlled copy of this Data Sheet is the electronic read-only version located on the Cooper Bussmann Network Drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Cooper Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Cooper Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

Data Sheet 1110

**COOPER** Bussmann



# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Fuse Holder category:

Click to view products by Eaton manufacturer:

Other Similar products are found below :

570-290-741P40 570-290-751P40 020417G 020418E 6R30A1B F600A3B 80910030 8601.2020 G15A2SPQ 9-3557-GP REV A HDJ-B R6J30A3S HFH-1 RF30A1S RF30A2B RF30A3SP 15600-08-10 BK/FHN19G BK/HHM BK/HKP-CCHH BK/HKP-JJ BK/HTJ-LES-FUSE HMG-241 HTJ-LES-FUSE C4044-1 2086-1 2193 2602 2650 178.000100 FHN31G1 T30A2B G4PB8 2660 2799 CQ-209V HKP-CCHH R6F30A2S 341001A 345621A CVRMCC 4202 4407 4408 4413 4423 4532 4537 TSD1404-12 BK/FHN31G1