

HRC FORM II Current Limiting Fuses HRC FORM II Ceramic Body

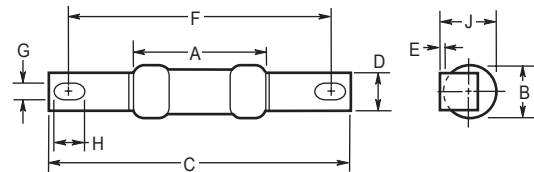


CATALOG SYMBOL: H07CB, K07CB, KO7CRB, L14CB, M14CB, L09CB, M09CB, P09CB, P11CB AND R11CB
 CERAMIC BODY FUSE
 600 VOLTS A.C. OR LESS
 250 VOLTS D.C.
 CURRENT LIMITING
 200,000 AMPS RMS SYMMETRICAL
 CSA Class 1422-02, File 53787,
 BS88:2, IEC269:2

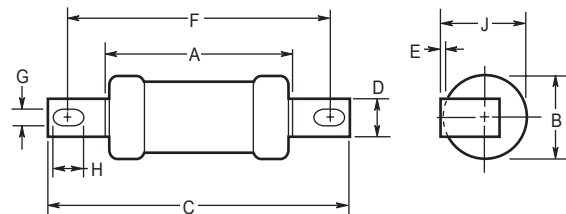
Applications

- HRC FORM II fuses are often used to protect motor control circuits, together with contactors and overload protection relays.
- Type 2 coordination - per IEC 947-4.

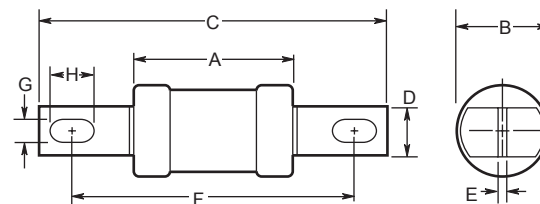
Dimensional Data



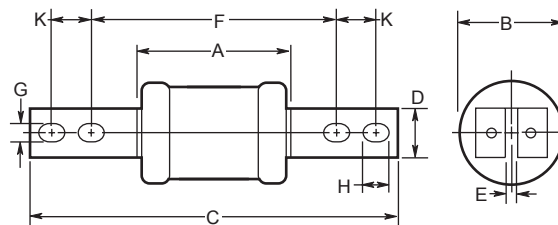
H07CB (Offset Blades)



K07CB/K07CRB/L14CB/M14CB (Offset Blades)



L09CB/M09CB/P09CB (Center Blades)



P11CB/R11CB (Center Blades)

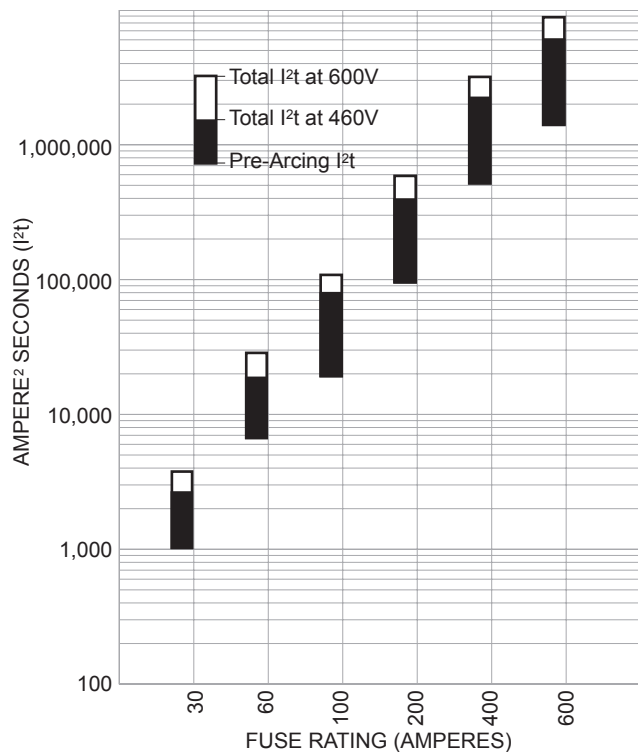
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Ratings, Categories and Dimensions

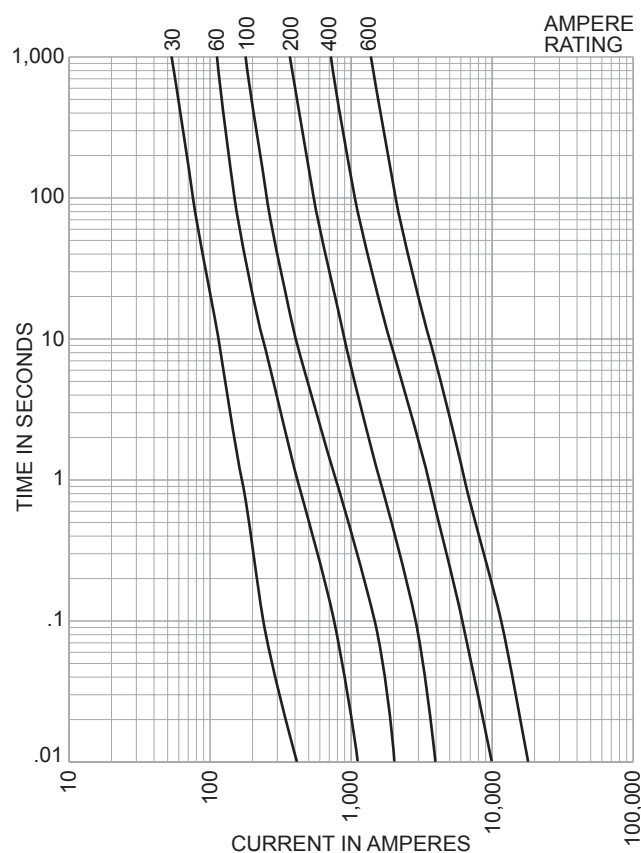
| Current Ratings (Amps) | Catalog Number | Dimensions in Inches and (mm) | | | | | | | | | | CSA Category |
|---|---|-------------------------------|---------------|----------------|---------------|--------------|---------------|--------------|-------------|-------------|---------|--------------|
| | | A | B | C | D | E | F | G | H | J | K | |
| 2 4 6 10 15 20 25 30 | 2H07CB 4H07CB 6H07CB 10H07CB 15H07CB 20H07CB 25H07CB 30H07CB | 1.38 (35) | .56 (14) | 3.38 (85) | .38 (9) | .06 (1.2) | 2.88 (73) | .22 (5.6) | .31 (8) | .56 (14) | - - | HRCII-C |
| 40 50 60 | 40K07CB 50K07CB 60K07CB | 2.19 (56) | .88 (22) | 3.44 (87) | .5 (13) | .06 (1.2) | 2.88 (73) | .22 (5.6) | .31 (8) | .88 (22) | - - | HRCII-C |
| 80 100 | 80K07CRB 100K07CRB | 2.19 (56) | .88 (22) | 3.75 (95) | .5 (13) | .06 (1.2) | 2.88 (73) | .22 (5.6) | .31 (8) | .88 (22) | - - | HRCII-MISC |
| 80 100 | 80L14CB 100L14CB | 2.38 (60) | .88 (21.4) | 4.38 (111) | .56 (14.3) | .13 (3.2) | 3.69 (94) | .34 (8.7) | .44 (11) | 1 (25.4) | - - | HRCII-C |
| 125 150 200 | 125M14CB 150M14CB 200M14CB | 2.56 (65) | 1.5 (38) | 4.38 (111) | .75 (19) | .09 (2.4) | 3.69 (94) | .34 (8.7) | .44 (11) | - - | - - | HRCII-MISC |
| 80 100 | 80L09CB 100L09CB | 2.38 (60) | .88 (21.4) | 5 (127) | .56 (14) | .13 (3.2) | 4.38 (111) | .34 (8.7) | .44 (11) | - - | - - | HRCII-MISC |
| 125 150 200 | 125M09CB 150M09CB 200M09CB | 2.56 (65) | 1.5 (38) | 5.38 (136) | .75 (19) | .13 (3.2) | 4.38 (111) | .34 (8.7) | .56 (14) | - - | - - | HRCII-C |
| 250 300 350 400 | 250P09CB 300P09CB 350P09CB 400P09CB | 3.06 (178) | 2.31 (59) | 5.38 (1136) | 1 (25.4) | .19 (4.8) | 4.38 (111) | .34 (8.7) | .5 (13) | - - | - - | HRCII-MISC |
| 250 300 350 400 | 250P11CB 300P11CB 350P11CB 400P11CB | 3.06 (178) | 2.31 (59) | 8.25 (210) | 1 (25.4) | .19 (5) | 5.25 (133) | .41 (10) | .63 (16) | - - | 1 25 | HRCII-C |
| 450 500 600 | 450R11CB 500R11CB 600R11CB | 3.19 (81) | 2.88 (73) | 8.25 (210) | 1 (25.4) | .25 (6.3) | 5.25 (133) | .41 (10) | .63 (16) | - - | 1 25 | HRCII-C |

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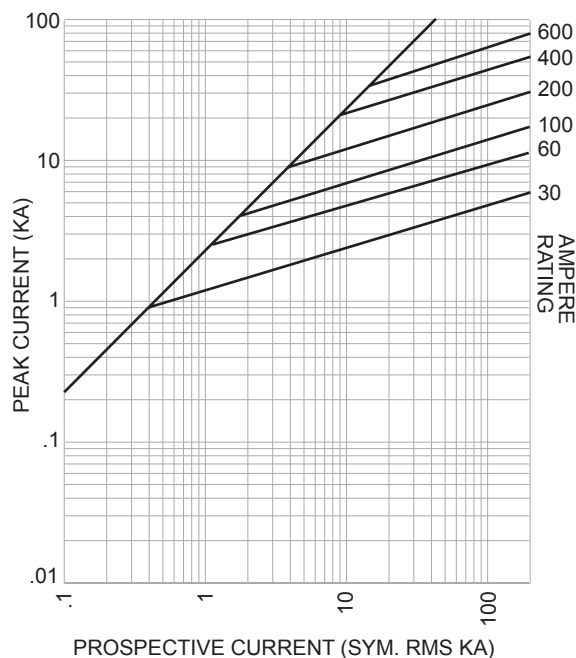
Energy Let-Through Curves



Time/Current-Curves



Peak Let-Through Curves



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