

## **BS88 Fuseholders**

# CM

# CAM<u>ASTER</u> HRC Fuseholder 690V ac / 20 - 400A

### **Specifications**

**Description:** Fully shrouded fuse bases with unique cam action system for BS88 Fuse link applications.

#### Ratings:

Volts: - 660V ac

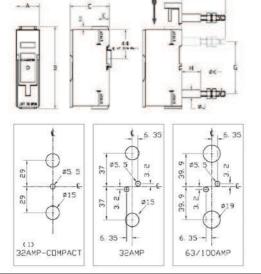
Amps: - 20, 32 (Compact) 32, 63 and 100A

**Applications:** Lighting and heating equipment, circuit protection, Motor protection, Control equipment circuit protection

**Agency Information:** CE Compliance to BS88, EN IEC 60269. For UL and CSA approved versions also available,consult Cooper Bussmann®

#### **RoHS Compliant**

#### **Dimensions**



| Cat. No | Max<br>cable<br>mm <sup>2</sup> | Dimensions (mm) |       |       |      |      |      |      |      |      |     |
|---------|---------------------------------|-----------------|-------|-------|------|------|------|------|------|------|-----|
|         |                                 | Α               | В     | С     | D    | Е    | F    | G    | Н    | J    | K   |
| CM20F   | 16                              | 25.4            | 93.7  | 60    | 3.2  | 17.5 | 66.0 | 58.0 | 28.6 | 11.9 | M6  |
| CM32FC  | 16                              | 25.4            | 93.7  | 60    | 3.2  | 17.5 | 66.0 | 58.0 | 28.6 | 11.9 | M6  |
| CM32F   | 16                              | 31.8            | 117.5 | 60    | 3.2  | 17.5 | 66.0 | 74.0 | 28.6 | 11.9 | M6  |
| CM63F   | 70                              | 35.6            | 125   | 60    | 4.75 | 16.4 | 86.5 | 81.0 | 28.6 | 11.9 | M8  |
| CM100F  | 70                              | 35.6            | 125   | 60    | 4.75 | 16.4 | 86.5 | 81.0 | 28.6 | 11.9 | M8  |
| 200DF   | 95                              | 70              | 193   | 149   | 17.5 | 35.6 | 8    | 138  | 30   | 24   | M12 |
| 400EF   | 240                             | 98.4            | 254   | 192.1 | 31.8 | 36.5 | -    | -    | -    | -    | -   |

#### **Catalogue Numbers**

| Rating<br>(A) | Catalogue<br>Number   | Recommended<br>Fuse Link | Unit<br>Packing |  |
|---------------|-----------------------|--------------------------|-----------------|--|
| 20            | CM20F                 | NITD                     | 10              |  |
| 32            | CM32FC                | NITD                     | 10              |  |
| 32            | CM32F                 | AAO                      | 10              |  |
| 63            | CM63F                 | BAO                      | 10              |  |
| 100           | CM100F                | OSD                      | 5               |  |
|               | 200DF                 |                          |                 |  |
| 200*          | 200DFBS<br>Front/Back | DD                       |                 |  |
|               | 200DBS<br>Back/Back   |                          |                 |  |
| 400*          | 400EF                 | ED                       |                 |  |

<sup>\* 200</sup>A & 400A do not have the CAM action

#### **Accesories Numbers**

| Accessory                   | Rating (A)         | Catalogue No                 | Unit<br>Packing |  |
|-----------------------------|--------------------|------------------------------|-----------------|--|
| Back Stud                   | 32<br>32<br>63/100 | 32BSC<br>32BS<br>63/100BS    | 10<br>10<br>5   |  |
| Ganging Links               |                    | GLP                          | 1 set           |  |
| Neon Indicator              | 90-415V ac         | NI                           | 3               |  |
| Lockable Safety<br>Carriers |                    | 32LSCC<br>32LSC<br>63/100LSC | 3<br>3<br>3     |  |
| Neutral Links               | 32<br>32<br>63/100 | 32CMLC<br>32CML<br>63/100CML | 1               |  |
| Security Clip               |                    | CMSC                         | 20              |  |

#### Notes:

- 1 Type CM32FC is also available rated at 20A, catalogue number CM20F
- 2 For colours other than Black (standard) add the appropriate letter code: W = White; G = Green, GY = Grey
- 3 Care must be taken when fitting solid single or stranded cables of <u>small cross-sectional area</u> to ensure correct clamping. Small Multi-stranded cables must be terminated with bootlace ferrules to ensure correct clamping. Bootlace ferrules should not be used on standard power cables or high current applications. If in doubt please consult Cooper Bussmann<sup>®</sup>
- 4 A +5% tolerance should be allowed on dimensions when cutting metal work to fit CAM fuse holders