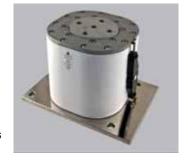


# Square Body Flush End Contact Size 5— 1000V-2000V: 1800-5000A

## 1000V (IEC) 1800-5000A

#### **Specifications**

**Description:** High speed square body fuses, for the protection or isolation for components such as diodes, silicon controlled rectifiers (SCRs), Gate torn-Off Thyristors (GTOs) and IGBTs.



**Dimensions:** See dimensions illustration.

#### Ratings:

Volts: - 1000-2000Vac (IEC)

Amps: - 1800-5000A

IR: — 300kA RMS Sym. estimated, 197kA tested **Agency Information:** Consult Cooper Bussmann. bulehighspeedtechnical@cooperindustries.com

#### **Features and Benefits**

- · Excellent DC performance
- · Low arc voltage and low energy let-through (I2t)
- · Low watts loss
- Superior cycling capability

### **Typical Applications**

- · AC and DC drives
- · High power converters/rectifiers

Diemensions - mm (in)

This dimension drawing is an example of the range of size 5 fuses available.

Contact Cooper Bussmann for available parts and technical information.