

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 turn-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.
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Features and Benefits

- Excellent DC performance
- Low arc voltage and low energy let-through (I^2t)
- Low watts loss
- Superior cycling capability

Typical Applications

- AC and DC drives
- High power converters/rectifiers

Dimensions - 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.