**LCT, LET, LMT, LMMT**

**Specifications**
- **Description:** BS 88 style stud-mount fuses.
- **Dimensions:** See dimensions illustrations.
- **Ratings:**
  - Volts: — 240Vac/150Vdc
  - Amps: — 6-900A
  - IR: — 200kA RMS Sym.

**Agency Information:** CE. Designed and tested to: BS 88 Part 4, IEC 269 Part 4, UL Recognized. All fuses above have been tested at 318Vac. Consult Cooper Bussmann for specific UL Recognition status.

**Electrical Characteristics**

**Total Clearing I^2t**
The total clearing I^2t at rated voltage and power factor of 15% are given in the electrical characteristics. For other voltages, the clearing I^2t is found by multiplying by correction factor, K, given as a function of applied working voltage, E_g (rms).

**Dimensions (mm)**

Fig. 1: LCT

Fig. 2: LET

Fig. 3: LMT

Fig. 4: LMMT

**Indicator (Optional)**

**Typical Applications**
- DC common bus
- AC and DC drives
- Power converters/rectifiers
- Reduced voltage starters

**Features and Benefits**
- Excellent cycling capability
- Excellent DC performance
- Low arc voltage and low energy let-through (I^2t)

**For product data sheets, visit [www.cooperbussmann.com/datasheets/ulcsa](http://www.cooperbussmann.com/datasheets/ulcsa)**
British BS 88 — 240V: 6-900A

LCT 6-20A: 240V

Time-Current Curve

LETop-Through Curve

LET 25-180A: 240V

Time-Current Curve

Prospective Current In Amps RMS

Virtual Pre-Arcing Time In Seconds

High Speed Fuses

Data Sheet: 35785296

Data Sheet: 35785293

For product data sheets, visit www.cooperbussmann.com/datasheets/ulcsa
High Speed Fuses

British BS 88 — 240V: 6-900A

**LMT 160-450A: 240V**

Time-Current Curve

**LMMT 400-900A: 240V**

Time-Current Curve

Data Sheet: 35785294

Data Sheet: 35785295

Peak Let-Through Curve

For product data sheets, visit www.cooperbussmann.com/datasheets/ulcsa