

Record SL

Moulded Case Circuit Breaker LE250 - 3P & 4P



GE introduces Thermal Magnetic
MCCB type **Record SL 250A Frame**
3Pole & 4Pole for overload and short
circuit protection, tested to
breaking capacities upto 25kA at
415V AC. This MCCB provides
protection to Transformers,
Distribution Circuits, Cables and
other equipments

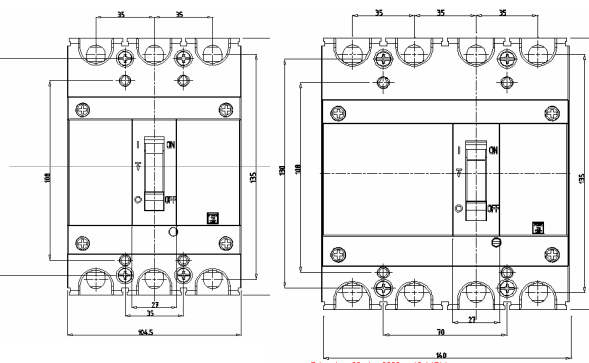
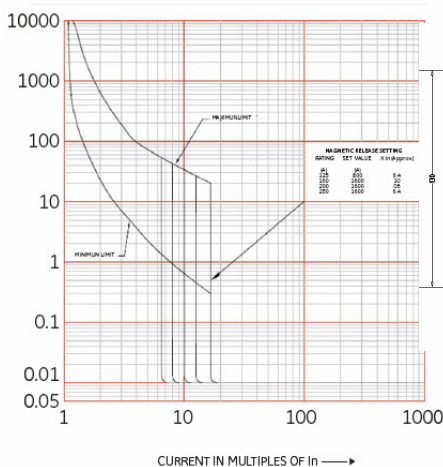
Features

- Quick make, quick break mechanism operates independent of manual force
- Front overload adjustable
- No line-load biasing
- Double insulation
- Positive trip indication – knob comes to distinct position when the breaker trips due to over-current or short circuit faults
- Trip free mechanism
- Thermal Memory
- Effective arc runner with pushes the arc in arc chute and reduces the contact tip damage and increases the contacts life
- Contacts are made of silver alloy having anti-welding property
- Magnetic instantaneous trip actuates the trip mechanism without any delay in the event of short circuit
- Red colour 'PUSH TO TRIP' button is provided to check the tripping mechanism
- Site fittable accessories, internal – Shunt, Undervoltage Releases, Aux & Trip Contact External- Direct & Extended Rotary Handle, spreaders, phase barriers

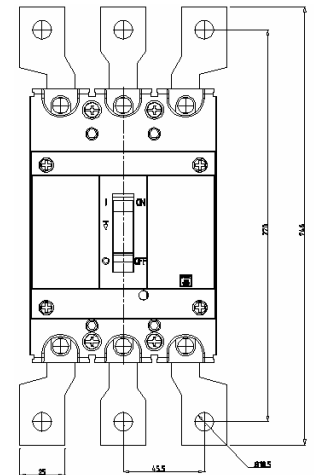


Technical Particulars

Circuit breaker type	LEB250	LEE250
Rated Currents (In)	:100A,125A,160A, 200A,250A	100A,125A,160A, 200A, 250A
Rated Operational Voltage	: 500V AC	500V AC
Rated Insulation Voltage	: 690V AC	690V AC
Rated Frequency	: 50Hz	50Hz
No. of Poles	: 3/4Pole	3/4Pole
Utilisation Category	: A	A
Rated Ultimate Short-415V AC Circuit Breaking Capacity	: 16kA	25kA
Rated Service Short Circuit Breaking Capacity	: 75%	50%
Overload Settings	: 70-100%	70-100%
Short Ckt Settings	: Fix	Fix
Reference Standard	: IS 13947-2 & IEC 947-2	IS 13947-2 & IEC 947-2
Termination	: 150Sq mm Cu Cable or 25x6 mm Links	150Sq mm Cu Cable or 25x6 mm Links



*Spreaders are optional



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