

Miniature Circuit Breakers - QZ Series



QZ Series

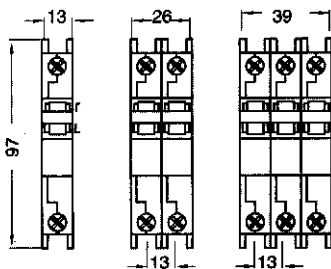
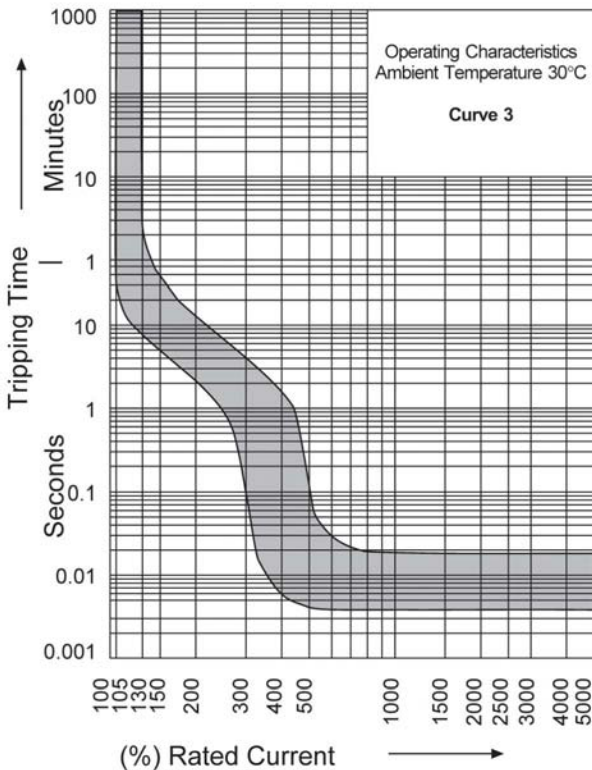
This family of supplementary protectors is intended for use as overcurrent, or over- or under-voltage protection within electrical equipment where branch circuit overcurrent protection is already provided, or is not required.

Features

- UL 1077 File E157194
- Convenient DIN Rail Mounting
- Compact Housing Design Only 13 mm
- Single, Two, Three Pole
- Shock-Proof Connections
- Easy To Wire, Clamp Connections
- Other Configurations Available Upon Request
- 10 Year Warranty

Technical Data

| | |
|-----------------------|--|
| Number of Poles | 1, 2, 3 |
| Max. Voltage | 277/480V, 50/60 Hz |
| Min. Amp Rating | 1 Amp |
| Max Amp Rating | 50 Amp |
| Interrupting Capacity | 5000A@120V 1000A@277V 1000A@480V |
| Dielectric Strength | 1960V 50/60 Hz |
| Insulation Resistance | 100 Megaohm |
| Operating Temp. Range | -40 C to +60 C |



| Rated Current | Single Pole | | Two Pole | | Three Pole | |
|---------------|----------------|---------|----------------|---------|----------------|---------|
| | Catalog Number | Pcs/Pkg | Catalog Number | Pcs/Pkg | Catalog Number | Pcs/Pkg |
| 1A | QZ113D301 | 12 | QZ213D301 | 6 | QZ313D301 | 4 |
| 2A | QZ113D302 | 12 | QZ213D302 | 6 | QZ313D302 | 4 |
| 5A | QZ113D305 | 12 | QZ213D305 | 6 | QZ313D305 | 4 |
| 10A | QZ113D310 | 12 | QZ213D310 | 6 | QZ313D310 | 4 |
| 15A | QZ113D315 | 12 | QZ213D315 | 6 | QZ313D315 | 4 |
| 20A | QZ113D320 | 12 | QZ213D320 | 6 | QZ313D320 | 4 |
| 25A | QZ113D325 | 12 | QZ213D325 | 6 | QZ313D325 | 4 |
| 30A | QZ113D330 | 12 | QZ213D330 | 6 | QZ313D330 | 4 |
| 40A | QZ113D340 | 12 | QZ213D340 | 6 | QZ313D340 | 4 |
| 50A | QZ113D350 | 12 | QZ213D350 | 6 | QZ313D350 | 4 |

Note: Other current rating and trip curves available upon request.

To locate additional product specifications and technical drawings go to www.asi-ez.com