

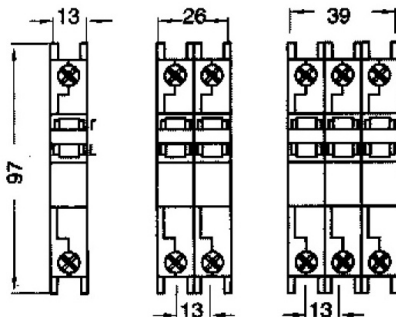
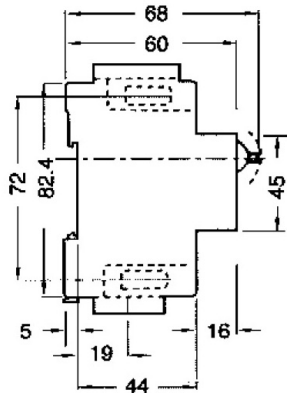
This family of supplementary protectors is intended for use as overcurrent, or over- or under-voltage protection within electrical equipment where branch circuit overcurrent protection is already provided, or is not required.

Features:

- UL1077 File E157194
- Convenient DIN Rail Mounting
- Compact Design only 13mm
- 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	0.5A
Max. Amp Rating	60A
Interrupting Capacity	5kA@120V (1 Pole) 5kA@277V (2 Pole) 5kA@480V (3 Pole)
Dielectric Strength	2000Vac for 1 minute
Insulation Resistance	100 Megaohm at 500Vdc min.
Operating Temp. Range	-40°C - 65°C



Curve	Limits	Percentage of Rated Current						
		130	150	200	400	600	800	1000
2	Min. (sec)	20	15	7	1	0.9	0.004	0.004
2	Max. (sec)	600	150	40	6	2	0.9	0.15

Trip time listed in seconds.

Rated Current	Single Pole		Two Pole		Three Pole	
	Catalog Number	Pcs/Pkg	Catalog Number	Pcs/Pkg	Catalog Number	Pcs/Pkg
0.5A	QZ113D20.5	12	QZ213D20.5	6	QZ313D20.5	4
1A	QZ113D201	12	QZ213D201	6	QZ313D201	4
2A	QZ113D202	12	QZ213D202	6	QZ313D202	4
5A	QZ113D205	12	QZ213D205	6	QZ313D205	4
6A	QZ113D206	12	QZ213D206	6	QZ313D206	4
7A	QZ113D207	12	QZ213D207	6	QZ313D207	4
10A	QZ113D210	12	QZ213D210	6	QZ313D210	4
15A	QZ113D215	12	QZ213D215	6	QZ313D215	4
20A	QZ113D220	12	QZ213D220	6	QZ313D220	4
25A	QZ113D225	12	QZ213D225	6	QZ313D225	4
30A	QZ113D230	12	QZ213D230	6	QZ313D230	4
40A	QZ113D240	12	QZ213D240	6	QZ313D240	4
50A	QZ113D250	12	QZ213D250	6	QZ313D250	4
60A	QZ113D260	12	QZ213D260	6	QZ313D260	4