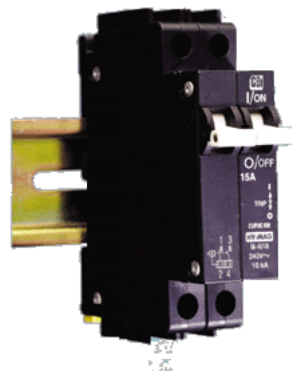


These circuit breakers are specifically intended to provide protection in DC circuit and devices.

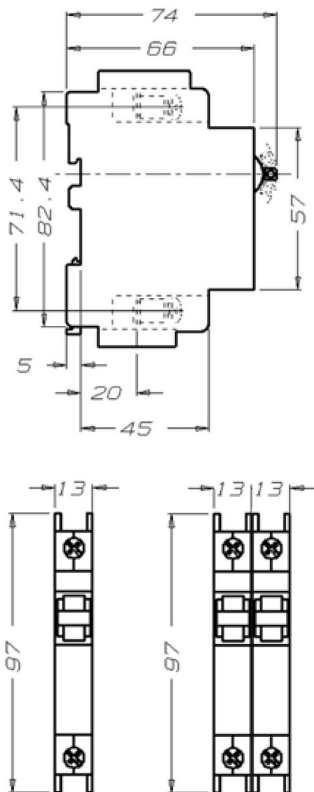
Features:

- UL489A File E192487
- Convenient DIN Rail Mounting
- Compact Design only 13mm per Pole
- Single Pole/Double Pole
- Shock Proof Connections
- Easy to Wire, Clamp Connections
- Other Configurations Available Upon Request
- 10 Year Warranty



Technical Data:

Number of Poles	1, 2
Max. Voltage	80Vdc (1 Pole), 125 Vdc (2 Pole)
Min. Amp Rating	1A
Max. Amp Rating	63A
Interrupting Capacity	10kA
Dielectric Strength	2000Vac for 1 minute
Insulation Resistance	100 Megaohm at 500 Vdc min.
Operating Temp. Range	-40°C - 65°C



Curve	Limits	Percentage of Rated Current						
		135	150	200	400	600	800	1000
U2	Min. (sec)	10	9	4	0.6	0.1	0.007	0.006
U2	Max. (sec)	300	120	28	4	1.3	0.5	0.3

Trip time listed in seconds.

Rated Current	Single Pole		Double Pole	
	Catalog Number	Pcs/Pkg	Catalog Number	Pcs/Pkg
1A	QY113DMU201	12	QY213DMU201	6
2A	QY113DMU202	12	QY213DMU202	6
3A	QY113DMU302	12	QY213DMU302	6
4A	QY113DMU402	12	QY213DMU402	6
5A	QY113DMU205	12	QY213DMU205	6
10A	QY113DMU210	12	QY213DMU210	6
15A	QY113DMU215	12	QY213DMU215	6
20A	QY113DMU220	12	QY213DMU220	6
25A	QY113DMU225	12	QY213DMU225	6
30A	QY113DMU230	12	QY213DMU230	6
35A	QY113DMU225	12	QY213DMU235	6
40A	QY113DMU240	12	QY213DMU240	6
45A	QY113DMU245	12	QY213DMU245	6
50A	QY113DMU250	12	QY213DMU250	6
60A	QY113DMU260	12	QY213DMU260	6
63A	QY113DMU263	12	QY213DMU263	6