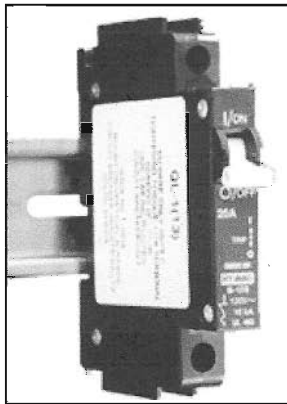


Miniature Circuit Breakers - QY Series



QY Series

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

Features

- UL 489A File E192487
- Convenient DIN Rail Mounting
- Compact Housing Design Only 13 mm
- Single Pole
- Shock-Proof Connections
- Easy To Wire, Clamp Connections
- Other Configurations Available Upon Request
- 10 Year Warranty

QY Time Delay

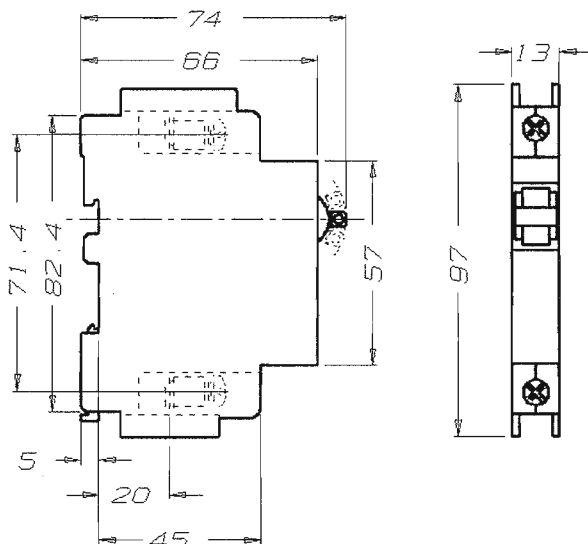
Curve	Limits	Percentage of Rated Current						
		135	150	200	400	600	800	1000
U2	Min. (sec)	10	9	4	0.6	0.1	0.007	0.006
U2	Max.(sec)	300	120	28	4	1.3	0.5	0.3

Trip time listed in seconds.

Technical Data

Number of Poles	1
Max. Voltage	80V DC
Min. Amp Rating	1 Amp
Max Amp Rating	50 Amp
Interrupting Capacity	10,000A
Dielectric Strength	1500V, 50/60 Hz
Insulation Resistance	100 Megaohm
Operating Temp. Range	-40 C to +60 C

Ordering Information



Single Pole		
Rated Current	Catalog Number	Pcs/Pkg
1A	QY113D M U 2 01	12
2A	QY113D M U 2 02	12
5A	QY113D M U 2 05	12
10A	QY113D M U 2 10	12
15A	QY113D M U 2 15	12
20A	QY113D M U 2 20	12
25A	QY113D M U 2 25	12
30A	QY113D M U 2 30	12
35A	QY113D M U 2 35	12
40A	QY113D M U 2 40	12
45A	QY113D M U 2 45	12
50A	QY113D M U 2 50	12

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