

## 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

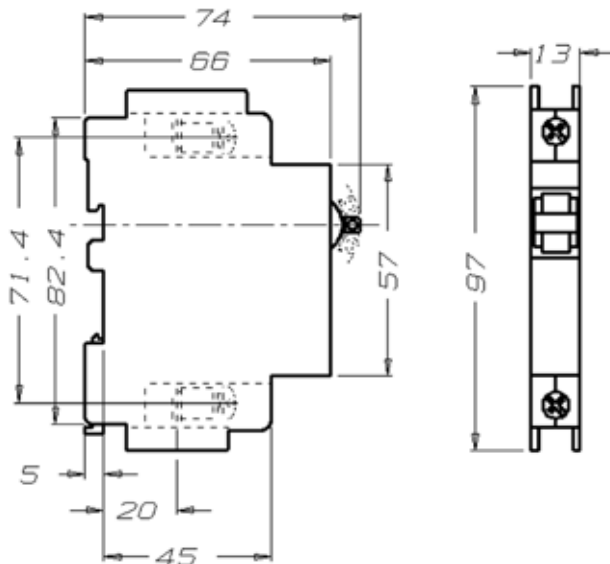
Curve	Limits	Percentage of Rated Current						
		135	150	200	400	600	800	1000
U2	Min. (sec)	10	9	4	0.6	0.1	0.007	0.006
U2	Max.(sec)	300	120	28	4	1.3	0.5	0.3

Trip time listed in seconds.

#### Technical Data

Number of Poles 1  
 Max. Voltage: 80V DC  
 Min. Amp Rating: 0.1 Amp  
 Max Amp Rating: 63 Amp  
 Interrupting Capacity: 10,000A  
 Dielectric Strength: 2000V AC for 1 minute.  
 Insulation Resistance 100 Megaohm at 500V DC min.  
 Operating Temp. Range -40 C to +65 C

#### Ordering Information



Rated Current	Single Pole	
	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
<b>60A</b>	<b>QY11D M U 2 60</b>	<b>12</b>

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

To locate additional product specifications and technical drawings go to [www.asi-ez.com](http://www.asi-ez.com)