# **HIGH DENSITY MCB**

## UL489 Listed Branch Circuit Protector





2P

Approved for branch circuit protection and at
only 13mm wide the QL series of UL489
Listed circuit breakers is one of the highest
density MCB's of its type on the market.
The QL series is available in both a single
pole and two pole versions. A DC version
of the UL489 Listed circuit breaker is also
available with the QY series. The AC
versions of the QL series are available with
current ratings from .5 Amps to 25 Amps
and the DC versions come in 1 to 50 Amps.
Accessories such as busbars and
lockout/tagout adapters are also available
for use with the QL branch circuit
protectors.

#### Features:

- UL489 Listed
- High Density, compact design only 13mm wide
- Available in AC, DC and 1 and 2-pole versions
- Screw clamp or crimp terminal wire terminations
- Standard 35mm DIN rail mounting
- Shock proof connections
- Busbar and lockout/tagout accessories

Rated Current	One Pole Order Number	Pcs/Pkg	Two Pole Order Number	Pcs/Pkg
.5Amp	QL113D MKM 0.5	12	-	-
1Amp	QL113D MKM 01	12	-	-
2Amp	QL113D MKM 02	12	-	-
3Amp	QL113D MKM 03	12	-	-
5Amp	QL113D MKM 05	12	QL213D MKM 05	6
10Amp	QL113D MKM 10	12	QL213D MKM 10	6
15Amp	QL113D MKM 15	12	QL213D MKM 15	6
20Amp	QL113D MKM 20	12	QL213D MKM 20	6
25Amp	QL113D MKM 25	12	QL213D MKM 25	6

#### DC UL489 Listed

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Rated Current	One Pole Order Number	Pcs/Pkg			
1	QY113DMU201	12			
2	QY113DMU202	12			
5	QY113DMU205	12			
10	QY113DMU210	12			
15	QY113DMU215	12			
20	QY113DMU220	12			
25	QY113DMU225	12			
30	QY113DMU230	12			
35	QY113DMU235	12			
40	QY113DMU240	12			
45	QY113DMU245	12			
50	QY113DMU250	12			

### Specifications

Number of Poles(QL): 1,2 Number of Poles(QY): 1

Max. Voltage(QL): 120/240 VAC, 50/60 Hz

Max. Voltage(QY): 80VDC Min. Amp Rating(QL): .5A Min. Amp Rating(QY): 1A Max. Amp Rating(QL): 25A Max. Amp Rating(QY): 50A Interrupting Capacity: 10kA

Operating Temp. Range: -40°C + 60° C



