

PANEL FABRICATION

CIRCUIT BREAKER QL SERIES, 1C SERIES



DESCRIPTION

The **CBI QL Series circuit breakers** provide excellent protection against overloads and short circuits for electrical circuits and small-sized electrical equipment.

FEATURES

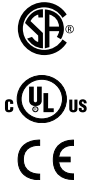
- **Holds 100% rated current independent of ambient temperature**
- **Resets immediately after tripping**
- **Mounts to DIN rail**

SPECIFICATIONS

Rated Voltage	120/240 VAC, 50/60 Hz
Rated Current	1A, 2A, 3A, 4A, 5A, 8A, 10A, 15A, 20A, 25A
Rated Interruption Capacity	10,000 A
Protection Method	Hydraulic magnetic technology
Poles	Single pole
Time Delay	150% rated current, 8-90 sec; 200% rated current 4-28 sec
Operating Temperature	-40° to 140°F (-40° to 60°C)
Dimensions	3.8"H x 0.51"W x 2.7"D (9.7 x 1.3 x 6.8 cm)
Weight	0.22 lb (0.1 Kg)
Approvals	UL File #E192487, CSA, CE, VDE
Warranty	1 year



QL Series



ORDERING INFORMATION

MODEL	DESCRIPTION
QL-1	1A Single pole Circuit breaker
QL-2	2A Single pole Circuit breaker
QL-3	3A Single pole Circuit breaker
QL-4	4A Single pole Circuit breaker
QL-5	5A Single pole Circuit breaker
QL-8	8A Single pole Circuit breaker
QL-10	10A Single pole Circuit breaker
QL-15	15A Single pole Circuit breaker
QL-20	20A Single pole Circuit breaker
QL-25	25A Single pole Circuit breaker

DESCRIPTION

The **Altech 1C Series circuit breakers** provide excellent protection against overloads and short circuits for electrical circuits and small-sized electrical equipment.

FEATURES

- **Line/Load Reversible**
- **Current Limiting**
- **Mounts to DIN rail**

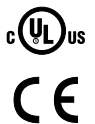
SPECIFICATIONS

Rated Voltage	120/240/277 VAC, 50/60 Hz
Rated Current	1 A, 2 A, 3 A, 4 A, 5 A, 8 A, 10 A, 15 A, 20 A, 25 A
Rated Interruption Capacity	10,000 A
Protection Method	Thermal magnetic technology
Poles	Single pole
Operating Temperature	-13° to 131°F (-25° to 55°C)
Dimensions	4.1" w X 2.7" X 0.7" D (10.5 X 7.4 X 1.8 cm)
Weight	0.31 lb (0.14 Kg)
Approvals	UL File #E329510, CE
Warranty	1 year



1C15UL

Altech Corp.



ORDERING INFORMATION

MODEL	DESCRIPTION
1C1UL	1A Single pole Circuit breaker
1C2UL	2A Single pole Circuit breaker
1C3UL	3A Single pole Circuit breaker
1C4UL	4A Single pole Circuit breaker
1C5UL	5A Single pole Circuit breaker
1C8UL	8A Single pole Circuit breaker
1C10UL	10A Single pole Circuit breaker
1C15UL	15A Single pole Circuit breaker
1C20UL	20A Single pole Circuit breaker
1C25UL	25A Single pole Circuit breaker