

AB Series Circuit Breakers

Application Examples:

Power distribution, power generation, motors, etc. Relatively short thermal trip delay and medium magnetic trip point.



LISTED
E231289



ABS

50kA @ 240VAC
25kA @ 480VAC
*14kA @ 600VAC

Rated Current	Type/ Cat. No.
15A	ABS103U15A
20A	ABS103U20A
30A	ABS103U30A
40A	ABS103U40A
50A	ABS103U50A
60A	ABS103U60A
80A	ABS103U80A
100A	ABS103U100A
125A	ABS203U125A
150A	ABS203U150A
175A	ABS203U175A
200A	ABS203U200A
225A	ABS203U225A
250A	ABS403U250A*
300A	ABS403U300A*
350A	ABS403U350A*
400A	ABS403U400A*
500A	ABS603U500A*
600A	ABS603U600A*

Standard Pack: 1

Weight:

15-100A 1.9kg (4.2lb.)
125-225A 2.0kg (4.4lb.)
250-400A 5.6kg (12.3lb.)
500-600A 8.8kg (19.4lb.)



ABH

65kA @ 240VAC
35kA @ 480VAC
*18kA @ 600VAC

Rated Current	Type/ Cat. No.
15A	ABH103U15A
20A	ABH103U20A
30A	ABH103U30A
40A	ABH103U40A
50A	ABH103U50A
60A	ABH103U60A
80A	ABH103U80A
100A	ABH103U100A
125A	ABH203U125A
150A	ABH203U150A
175A	ABH203U175A
200A	ABH203U200A
225A	ABH203U225A
250A	ABH403U250A*
300A	ABH403U300A*
350A	ABH403U350A*
400A	ABH403U400A*
500A	ABH603U500A*
600A	ABH603U600A*

Standard Pack: 1

Weight:

15-100A 1.9kg (4.2lb.)
125-225A 2.0kg (4.4lb.)
250-400A 5.6kg (12.3lb.)
500-600A 8.8kg (19.4lb.)



ABL

100kA @ 240VAC
50kA @ 480VAC
*22kA @ 600VAC

Rated Current	Type/ Cat. No.
15A	ABL103U15A
20A	ABL103U20A
30A	ABL103U30A
40A	ABL103U40A
50A	ABL103U50A
60A	ABL103U60A
80A	ABL103U80A
100A	ABL103U100A
125A	ABL203U125A
150A	ABL203U150A
175A	ABL203U175A
200A	ABL203U200A
225A	ABL203U225A
250A	ABL403U250A*
300A	ABL403U300A*
350A	ABL403U350A*
400A	ABL403U400A*
500A	ABL603U500A*
600A	ABL603U600A*

Standard Pack: 1

Weight:

15-100A 1.9kg (4.2lb.)
125-225A 2.0kg (4.4lb.)
250-400A 5.6kg (12.3lb.)
500-600A 8.8kg (19.4lb.)

Accessories

(see page 54-57)

Description	Type
Auxiliary Switch	AX
Alarm Switch	AL
Shunt Trip	SHT
Undervoltage Trip	UVT
Mech. Interlock	MI
Insulation Barrier	IB

*Applies only to AB_403_ and AB_603_ series.