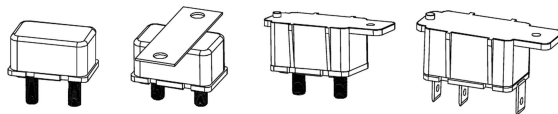


AR Series

Auto Reset Circuit Breaker



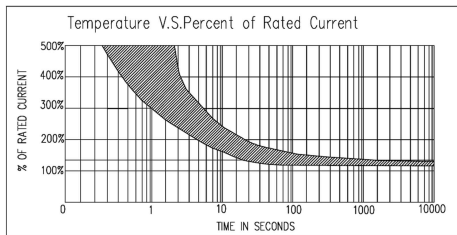
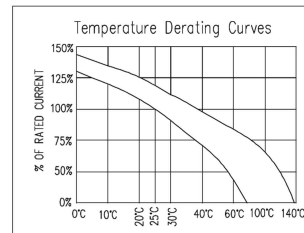
SPECIFICATIONS

Single Pole Thermal Type Breaker

Rating: 5A-50A; 12/24Vdc 125/250Vac

Operation Temperature:-10°C-80°C

Applications: Battery Chargers, Trucks, Buses, Trolling motors, etc



The time/current characteristic curve depends on the ambient temperature prevailing, In order to eliminate nuisance tripping.

Please multiply the current breaker current ratings by the derating factor shown below.

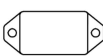
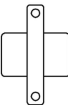
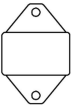
Ambient Temperature	-10°C	0°C	10°C	25°C	40°C	50°C	60°C
Multiplication Factor	1.25	1.15	1.05	1.00	0.9	0.8	0.7

5				TOLERANCE	APPROVED	CHECK	DESIGN	DRAWER	UNIT	mm	
4				DIMENSION	Hunter	Mark	John	Alex	SCALE	1/1	
3				XX.XX ±0.05	FILE NO.	AR Series			MATERIAL		
2				XX.X ±0.1	REV.	A0			SERIES NO		
1				XX.X ±0.15	DATE	2006/04/20			MATERIAL NO	Circuit Breaker	
				ANGLE TOLERANCE ±1.0°	KUOYUH W.L. Enterprise Co., Ltd.				DRAWING NO		
				XX.X ±0.5°							
NO	DESCRIPTION	APPROVED	DATE	XX							

AR- -

03= 3Amp
08= 8 Amp
10= 10 Amp
12= 12 Amp
13= 13 Amp
15= 15 Amp
16= 16 Amp
20= 20 Amp
25= 25 Amp
30= 30 Amp
35= 35 Amp
40= 40 Amp
45= 45 Amp
50= 50 Amp
60= 60AMP

M=Metal (金属)
P=Plastic (塑料)

(Metal Cover)		(Plastic Cover)
	0	
	1	
	2	
	3	
	4	

0=Plate Ni(Metal)
W=White (Plastic)
B=Black (Plastic)

0	Plate with Nickel		
1	AUX	Terminal	Plate with Nickel
	BAT	Terminal	Plate with copper
2	BAT	Terminal	Plate with Nickel
	AUX	Terminal	Plate with copper

Terminal Pitch=17.5mm		Terminal Pitch=21.5mm	
A		1	
B		2	
C		3	
E		4	
F		5	