



**SPECIFICATIONS:**

Description	Cycles on-off when load is excessive; Stud terminals
Breaker Type	Type I
Terminals	Threaded studs (2) with nut
Terminal Size	10-32 Thread
Ambient Temperature Range	-40°C ~ +80°C
Housing Style	Plated steel case, with bracket
Mounting Method	With bracket attached crosswise the case
Usage	Battery chargers, trucks, buses, RV's, trolling motors, etc
Application	Automotive headlamp, power windows, seats & locks
Standard	Complies with SAE J553

**Ordering Information:**

Part Number	Ampere(A)	Voltage(VDC)
15181600000	6A	6-24V
15181800000	8A	6-24V
15182100000	10A	6-24V
15182150000	15A	6-24V
15182200000	20A	6-24V
15182250000	25A	6-24V
15182300000	30A	6-24V
15182400000	40A	6-24V
15182500000	50A	6-24V

**Electrical Characteristics:**

% of Ampere Rating	Ampere Rating	Opening Time
100%	6 ~ 50 Amp	60 mins Min.
135%	6 ~ 50 Amp	60 mins Max.
200%	6 ~ 50 Amp	1 mins Max.

Tolerances : Unless Otherwise Specified		
Dimension	Critical To Function	General
< 1	+/- 0.02	+/- 0.03
1 ~ 8	+/- 0.1	+/- 0.2
8 ~ 24.995	+/- 0.15	+/- 0.25
25 ~ 99.99	+/- 0.2	+/- 0.3
Angles	+/- 1°	+/- 5°

Rev	EN	Description	Dwg	Ckd	Appd	Date
B	93092401	Modify the tolerance	Kao	Chyi	Ku	2004/9/24

Material	Drawn	<b>GLORYTECH TECHNOLOGY CO., LTD.</b>			
	Check				
Finish	Engr	Title: Stud Type Circuit Breaker	A	GTQD-CBK-1518	B
	Appd				
Unless Otherwise Specified Dimensions are mm (inch) Tolerances: .x = 1.0 (.04) .xx = 0.5 (.02) .xxx = 0.25 (.010)		Scale: 1:1	Dwg Size	Sht 1 of 1	Rev
Model File Name : Stud Type Circuit Breaker					
Drawing File Name : GTQD-CBK-1518					
Part Number : 1518 xxxx 000			Date:	2004/9/24	