



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	Temperature resistant plastic case, with bracket
Mounting Method	With bracket attached crosswise the case, internally sealed
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)
15 192 100000	10A	6-24V
15 192 150000	15A	6-24V
15 192 200000	20A	6-24V
15 192 250000	25A	6-24V
15 192 300000	30A	6-24V
15 192 400000	40A	6-24V
15 192 500000	50A	6-24V

Electrical Characteristics:

% of Ampere Rating	Ampere Rating	Opening Time
100%	10 ~ 50 Amp	60 mins Min.
135%	10 ~ 50 Amp	60 mins Max.
200%	10 ~ 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	GLORYTECH TECHNOLOGY CO., LTD.			
	Check				
Finish	Engr	Title: Stud Type Circuit Breaker	A	GTQD-CBK-1519	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-1519					
Part Number : 1519 xxxx 000			Date:	2004/9/24	