



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, without bracket
Mounting Method	Stud mounted breakers
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)
15282100000	10A	6-24V
15282150000	15A	6-24V
15282200000	20A	6-24V
15282250000	25A	6-24V
15282300000	30A	6-24V
15282400000	40A	6-24V
15282500000	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.			
Finish		Check	Title:		A	B
		Engr	Stud Type			
		Appd	Circuit Breaker			GTQD-CBK-1528
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
Model File Name : Stud Type Circuit Breaker						
Drawing File Name : GTQD-CBK-1528						
Part Number : 1528 xxxx 000					Date:	2004/9/24