



Auto Rescue Device for Lift (TPS Series) 電梯自動救援裝置 (TPS 系列)



- ◆ LCD display 液晶顯示屏顯示
- ◆ Smart CPU Control 智慧型計算控制
- ◆ Easy to installation 容易安裝

Auto sensor to level - show the capacity of load & battery
 自動平層裝置 - 顯示負載及電池容量
 (patent no.專利號: ZL 2013 2 0402144. 0)

(Single Phase 單相)

Model 型號	TPS-5.5S	TPS-7.5S	TPS-11S
Capacity 負載	5.5 KW	7.5 KW	11 KW
AC Input 交流電輸入範圍	220Vac +/- 20% Single Phase Input or 380Vac +/- 20% Single Phase Input 50/60Hz ± 10%		
DC Voltage 直流電電壓	24 Vdc (12V/9Ah * 2pcs)	36 Vdc (12V/7Ah * 3pcs)	48 Vdc (12V/7Ah * 4pcs)
Charger Type 充電方式	Controlled Rectifier CVCC 閘流體控制		
Charging Time 充電時間	10 Hours for 90% of Full Battery Capacity 10 小時充電至 90%滿電位		
Inverter 逆變器	Technology 規格	IGBT based PWM Sine Wave 脈衝寬度調變正弦波輸出	
	Output Voltage 輸出電壓	220Vac Single Phase 50/60Hz ± 0.1Hz	
	Inverter Efficiency 效能	85%	
	Overload 過載	105% continuous 可以持續承受 105%的負載	
	Harmonic Distortion 諧波失真	<3% on Linear load 線性負載下, 低於 3%	
	Crest Factor 波峰因數	4:1	
	Power Factor 功率因數	0.8	
Phase Displacement 相位差	120° ± 1°		
LCD Display 顯示	AC normal 市電正常, Inverter normal 逆變器正常, Batter low 電池低電壓, Overload 負載超過負荷		
Protection 保護	Output Overload & Short circuit 輸出過載及短路保護, DC Under & Over Voltage 直流電輸入偏低/偏高保護		

*Specifications are subject to change without prior notice due to constant improvement in design & technology.