

Arya Auto Rescue Device for Lift (TPS Series)



(TWO Phase)

- Applied for **Monarch, Step AS380, HP mount, INVT** system
- Manual Rescue function (option)
- LCD display
- Smart CPU Control
- Easy to installation

Model	TPS-10	TPS-11	TPS-15
Capacity	Up to 5.5 KW	Up to 7.5 KW	Up to 15 KW
AC Input	380Vac / 415Vac +/- 20% Three Phase Input. 50/60Hz ± 10%		
DC Voltage	36Vdc	48Vdc	60Vdc
	12V/7Ahx3	12V/7Ah x4	12V/7Ah x5
Charger Type	Controlled Rectifier CVCC		
Charging Time	10 Hours for 90% of Full Battery Capacity		
Inverter	Technology	IGBT based PWM Sine Wave	
	Output Voltage	380Vac / 415Vac Two Phase 50/60Hz ± 0.1 Hz with N 220V	
	Efficiency	85%	
	Overload	105% continuous	
	Harmonic Distortion	<3% on Linear load	
	Crest Factor	4:1	
	Power Factor	0.8	
LCD Display	Start ARD when Black out Charging Battery Status (20% 40% 60% 80% 100%) Battery Full Over Load Open on level		
Protection	Output Overload & Short circuit DC Under & Over Voltage		