



## Auto Rescue Device for Elevator ARD



- ◆ Smart CPU Control
- ◆ Support the lift in 5HP~35HP
- ◆ Small, Light & Easy to install

Model	ARD-10	ARD-15	ARD-25	ARD-40
Capacity	7.5HP	11HP	22HP	35HP
AC Input	415V / 220VAC + 15% - 20% Three Phase Input. 50/60Hz ± 10%			
DC Voltage	48Vdc / 72Vdc / 96Vdc			
Charger Type	Controlled Rectifier CVCC			
Charging Time	10 Hours for 90% of Full Battery Capacity			
Inverter	Technology	IGBT based PWM Sine Wave		
	Output Voltage	400V / 415V / 200Vac Three Phase 50/60Hz ± 0.1Hz		
	Inverter Efficiency	85%		
	Overload	105% continuous		
	Harmonic Distortion	<3% on Linear load		
	Crest Factor	4:1		
	Power Factor	0.8		
	Phase Displacement	120° ± 1°		
Dimension (LxWxD)	530x400x195mm			
LCD Display	AC normal , Inverter normal , Batter low , overload			
Protection	Output Overload & Short circuit DC Under & Over Voltage			

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