## ELE-MART

## **A.R.D. & U.P.S.**



The E.M.R. device (ARD) is used in traction lifts, to assure the car return to floor and the door opening in case of main power failure.

E.M.R. can drive any kind of lift motors (alternative or direct current), gearless motors too.

E.M.R. can be easily installed; it is powered by solid state batteries and does not require any maintenance.

E.M.R. is manufactured according with the European EN81 standard and conforms to the international quality system ISO 9001 standard.

MODEL RED-R1(7.5kw), RED-R2(11kw), RED-R3(16kw), RED-R4(24.7kw), RED-R6(45kw) for motor 380V AC







Uninterruptible Power Supply (UPS) or sometimes called a battery backup is a device which maintains a continuous supply of electric power to connected equipment by supplying power from a separate source when utility power is not available.

A UPS for elevator is inserted between the source of power (typically commercial utility power) and VVVF controller. When a





power failure or abnormality occurs, the UPS will effectively switch from utility power to its own power source almost instantaneously.

UPS FOR PASSENGER ELEVATOR: MODEL SRP3-380V5 for motor 5.5kw – 15kw MODEL SRP5-380V5 for motor 18.5kw – 22kw

UPS FOR HOME LIFT: MODEL SRP3-220V5 for motor 1.5kw - 3.7kw