



RACK MOUNT REDUNDANT POWER SYSTEMS



MU-Integrated Remote Monitoring & Control available for HE1U & RLP models

DuraComm's redundant power models incorporate a second module in passive (N+1) or active (1+1) configurations. DC ok/fail contacts for each model on the back of the unit.

- Custom add-ons available
 - 2AC-Redundant AC input power cords
 - MU-Integrated Remote Monitoring and Control available for HE1U and RLP models
 - BMS- Diode Isolated Battery Management System for HE1U and RLP models

• **N+1 passive redundancy models: the second power module is in standby mode until the primary module fails**

Model Number	Output Current (Amps)	Output Voltage VDC	Input Voltage VAC	Panel Height	Weight (lbs)	Redundancy
RLP-4012-N+1	40	12-15	100-260	3.5"	15	N+1
RLP-2024-N+1	20	22-29	100-260	3.5"	15	N+1
RLP-1048-N+1	10	46-56	100-260	3.5"	15	N+1



Model Number	Output Current (Amps)	Output Voltage VDC	Input Voltage VAC	Panel Height	Weight (lbs)	Redundancy
HE1U-5012-N+1	50	13.8	90-264	1.75"	8.0	N+1
HE1U-2524-N+1	25	27.5	90-264	1.75"	8.0	N+1
HE1U-1248-N+1	12	56	90-264	1.75"	8.0	N+1



• **1+1 active redundancy models: these units have independent power modules in a parallel, load sharing configuration. De-rate the total current output of each unit by half for 1+1 redundant output capacity.**

Model Number	Output Current (Amps)	Output Voltage VDC	Input Voltage VAC	Panel Height	Weight (lbs)	Redundancy
RLP-8012	80	12-15	100-260	3.5"	21	1+1
RLP-4024	40	22-29	100-260	3.5"	21	1+1
RLP-2048	20	46-56	100-260	3.5"	21	1+1



Model Number	Output Current (Amps)	Output Voltage VDC	Input Voltage VAC	Panel Height	Weight (lbs)	Redundancy
RM-10012	100	13.8	110 or 220	7"	17.5	1+1
RM-7512	75	13.8	110 or 220	7"	16.5	1+1
RM-5012	50	13.8	110 or 220	3.5"	9.5	1+1
RM-5024	50	27.5	110 or 220	7"	17.5	1+1
RM-2524	25	27.5	110 or 220	3.5"	9.5	1+1
RM-2548	25	48	110 or 220	7"	17.5	1+1



*Selectable metering option available