Integ E Series

The Power Extender

EDA-Backup Box

EDA-T50K/100K/250K/350K/500K-01



EDA-Backup Box

Model		EDA-T50K-01	EDA-T100K-01	EDA-T250K-01	EDA-T350K-01	EDA-T500K-01
Grid Side						
Rated AC Voltage		3L/N/PE; 220/380V; 230/400V;				
Rated AC Frequency	[Hz]	50/60				
Rated Output Current	[A]	115	225	400	630	800
Max. Apparent Power	[kVA]	72	141	250	395	500
Load Side						
Rated AC Voltage		3L/N/PE; 220/380V; 230/400V;				
Rated AC Frequency	[Hz]	50/60				
Rated Output Current	[A]	115	225	400	630	800
Max. Apparent Power	[kVA]	72	141	250	395	500
Inverter Configuration						
MHT/M2HT-25K	[pcs]	2	5	10	10	10
MHT/M2HT-29.9K/30K	[pcs]	2	4	8	10	10
MHT-36K	[pcs]	1	3	6	10	10
MHT/M2HT-40K	[pcs]	1	3	6	9	10
MHT/M2HT-50K	[pcs]	1	2	5	7	10
Function						
Bypass Function		Integrated				
AC Combiner Function		No				
General Data						
Dimensions	[W×H×D mm]	456*570*230	617*643*256	617*643*256	800*1800*300	
Weight	[KG]	20	30	32	100	
Ingress Protection		IP54			IP40	
Mounting Type		Wall-mounted			Floor-mounted	
Operating Temperature Range	[℃]	-25~40				
Relative Humidity		0-95%(<40℃, No-condensation)				
Max. Operation Altitude	[m]	≤3000				
Over Voltage Category		I				
Cooling		Natural Convection				
Display		Status Indicator				

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