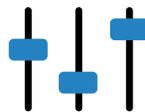




### Auto Blackout Protection

Instant switchover to backup power



### Custom Load Back-up

Choose what you want to keep running



### Safe & Compliant

Built to meet Australian standards

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**Stay Powered. Stay Protected.** When the grid goes down, your lights stay on. The iStore Back-up Box is the smart companion to your iStore Hybrid Inverter, designed to automatically switch your home (or key circuits) to backup power when a blackout strikes.

# Technical Specifications

IS-BACKUP-1P-63A  
IS-BACKUP-3P-63A

Model	IS-BACKUP-1P-63A	IS-BACKUP-3P-63A
<b>AC Output (On grid)</b>		
Grid connection	Single Phase	Three Phase
Input voltage/Output voltage	220 V / 230 V	380 V / 400 V
Input frequency	50Hz/60Hz	
AC output voltage range	198 V ~ 253 V	342 V ~ 440 V
Maximum pass through current	40 A	
<b>AC Output (Backup)</b>		
Load connection	Single Phase	3 x Single Phase*
Rated voltage	220 V / 230 V	380 V / 400 V
AC frequency	50Hz / 60Hz	
Maximum apparent power**	10,000 VA	20,000 VA
Maximum output current	40 A	40 A
Main Switch Rating***	63 A	63 A
Switchover time	<3 s	
<b>AC Input (Inverter)</b>		
Rated voltage	220 V / 230 V	380 V / 400 V
AC frequency 50Hz / 60Hz	50Hz / 60Hz	
Compatible inverter	IS-HYB-5000/6000/10000-1PH	IS-HYB-5000/6000/10000/15000/25000-3PH
<b>General Specification</b>		
Operating Frequency Range	-20 °C to +45 °C (-4 °F to 113 °F)	
Relative humidity range	0 %RH~100 %RH	
Dimensions (W * H * D)	330 x 350 x 170 mm	480 x 510 x 170 mm
Weight	10 kG	17 kG
Degree of protection	IP 65	

\* conditions of operation for 3 phase backup

\*\*dependent on inverter + battery combination

\*\*\* Interchangeable for suitably rated MCB and sized cable