

HY GREEN ENERGY PTY LTD

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HYGE 1.2/2.5KW PEB warning codes and troubleshooting

- 1				
	04	Low battery	Beep once every second	[PA]

- If you receive this error above, please note that the battery needs to charge. This warning 04! will appear until the batteries have been charged past the low battery percentage mark.
- The low battery percentage mark is captured on your settings menu, under number 29. Please make sure that the inverter system has either AC input or if applicable solar power available. These are the two forms of charge method for the batteries.
- Please note that if your batteries have been depleted, the state of charge for the battery may take longer than usual.

32	Communication failure between inverter and battery module	None	(3 <u>2</u> ^
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- If you receive the above code, this means that the communication between the batteries and the inverter has failed. Please note that the alarm will not beep, when this warning code appears.
- Please shut down the inverter system, allow for 5 minutes to pass, then switch
 the inverter system back on. If these codes remain, please contact your supplier
 for further assistance.

02 Over temperature	None	<u> </u>

- If you receive warning code 2 above, the air flow of the unit may be blocked or the ambient temperature is too high.
- Turn the inverter system off. Please allow for some time to pass. This will allow the inverter to cool down.
- The alarm will not beep, when this warning code appears.
- If you receive this code frequently, please monitor your load amount during the times the error appears.

	07	Overload	Beep once every 0.5 second	OVERLOAD	108%
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- Reduce the connected load by switching off some appliances. The load is shown in percentage on the LCD screen.
- The alarm will beep once every 0.5 seconds, when this warning code appears.
- If the inverter is constantly overloaded, this could lead to voidance of the inverter's warranty.