

Forward to Americas: ITW GSE Americas ☎ + 1 941 721 1092 ✉ support@itwgse.us International: ITW GSE ApS ☎ + 45 63 18 60 00 ✉ support@itwgse.com	Sender:	ITW GSE 3400 PCA information
	Company:	Type:
	Fax:	Serial No.:
	Phone:	Error Code:
	Contact:	Date:
	E-mail:	Time:

How to retrieve parameters from the Black Box:

1. Press centre button  hold it down for approximately 10 seconds to enter the Icon Menu.
2. To select Black Box, simply use the navigation keys ◀▼▲▶ to highlight the icon 

Then press the ● to enter the menu
3. Use the ▼/▲ to highlight the failure you want to view
4. Press ● to select View information on the error. The error is then explained in clear text
5. Press ● to view detailed Alarm Data
6. Use the ▼/▲ to browse through the recorded data
7. Use ◀ to leave the submenu
8. Use ◀ to leave the submenu and return to basic Icon Menu

Error:	Code:	Message:	
Settings:	Aircraft:	PCA Mode:	
Warnings:	Code:		Remarks:
Temperature:	Ambient: Outlet: Cabin:	°C : □ °F : □	
Outlet:	Pressure:	Airflow:	
Input:	Voltage: V	Current: A	
DC Link:	Voltage: V	Ripple: V	
Consumption:	Power: kWh	Time on: : :	
Heater (if installed):	Power: kW		
Main Blower:	Freq: Hz	Current: A	Status:
Condenser Fan:	Freq: Hz	Current: A	Status:

Please fill in the remaining parameters on page 2.



It's all about
connections

This formula can be downloaded from www.itwgse.com

Cooling Module 1:		P-disch.:	P-suction:	Freq: Hz
Status:	T-disch. :	T-suction:	T-cond. :	Current:

Cooling Module 2:		P-disch.:	P-suction:	Freq: Hz
Status:	T-disch.:	T-suction:	T-cond.:	Status:

Cooling Module 3:		P-disch.:	P-suction:	Freq: Hz
Status:	T-disch.:	T-suction:	T-cond.:	Status:

Cooling Module 4 (if installed):		P-disch.:	P-suction:	Freq: Hz
Status:	T-disch.:	T-suction:	T-cond.:	Status:

Other indication (lamps, LED's, fuses, damages of enclosure etc.):

Remarks:
