



It's all about connections

This formula can be downloaded from www.itwgse.com

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|--|-----------------|-------------------------------------|
| 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 3500 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

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|-------------------------------|---------------------------------|---|--------------|----------|
| Error: | Code: | Message: | | |
| Settings: | Aircraft: | PCA Mode: | | |
| Warnings: | Code: | | | Remarks: |
| Temperature: | Ambient: Outlet: Cabin: | °C : <input type="checkbox"/> °F : <input type="checkbox"/> | | |
| 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.



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| | | | | |
|--------------------------|------------|------------|------------|----------|
| 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.: | Current: |

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|---|-----------|------------|------------|----------|
| Cooling Module 3 (if installed): | | P-disch.: | P-suction: | Freq: Hz |
| Status: | T-disch.: | T-suction: | T-cond.: | Current: |

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

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|---|-----------|------------|------------|----------|
| Cooling Module 5 (if installed): | | P-disch.: | P-suction: | Freq: Hz |
| Status: | T-disch.: | T-suction: | T-cond.: | Current: |

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

Remarks: