



It's all about connections

This formula can be downloaded from www.itwgse.com

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 2400 30-90 kVA 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

Output voltage:	A:	V	B:	V	C:	V	Average :	V
Output current:	A:	A	B:	A	C:	A	Average:	A
ARU (optional)	Voltage:	V	Current:	A				
Inverter current:	A:	A	B:	A	C:	A	Remarks:	
DC-Voltage:		V	Ripple:			V		
Interlock 1 Level:		V	Ripple:			V		
Interlock 2 Level:		V	Ripple:			V		
ELS Level:		A	NVS Level:			V		
Control DC Voltage:		V						
Inverter temp.:		C°		C°				
Consumption:		kWh	Time On:		:	:		
SETUP								
Voltage:		V	ELS Level:			A		
Interlock Ripple:		V	NVS Level:			V		
Other indication (lamps, LED's, damages of enclosure etc.):								