



YOUR EXPERT IN GENERATOR SOLUTIONS

# PRODUCTS RANGES 2018



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**GENERATOR CONTROL**



**PARALLELING & MARINE SOLUTIONS**



**BATTERY CHARGERS**



**SOFTWARES**



**MONITORING**



**AVR SOLUTIONS**



**MAGNETIC PICK-UP**



# GLOBAL COMMITMENT

- ISO 9001 certification
  - The company and each products follow the ISO 9001 standard
- Warranty on products
  - 12 months from the commissioning date, with a limit at 24 months
  - For battery chargers, 36 months from the delivery date
- Documentations available on the CRE Website
  - The sales and technical documentation
  - The Catalogue and brochure per family
  - Technical schematics
  - Firmware with passwords
  - Case studies
  - Certifications: approvals, declaration of conformity



## Satisfaction

We are very keen on improving our products & services. You can help us by answering our satisfaction survey.

[Access the application form](#)



# PRODUCTS RANGES



## GENERATOR CONTROL

- MANUAL & AUTO START UNITS
  - MDM
  - MDA
  - ACGEN 2.0
- AUTO TRANSFER MODULES
  - MNS
  - ICGEN 2.0
- AUTO MAINS FAILURE
  - AMF Compact
  - TCGEN 2.0





# PRODUCTS RANGES

- SYNCHROSCOPE
  - SCR 2.0
  - C2S
- SYNCHRONIZING & LOAD SHARING MODULES
  - DUOGEN
  - COMPACT RANGE (Available on HMI or Core format):
    - SYNCHRO COMPACT
    - ILS COMPACT
    - PMS COMPACT
  - ICP Interface CRE CANbus / parallel lines



**PARALLELING**



# PRODUCTS RANGES



PARALLELING

- « ALL-IN-ONE » GENERATOR CONTROLS, SYNCHRONIZING & LOAD SHARING MODULES
  - GENSYS COMPACT RANGE:
    - GENSYS COMPACT Prime (HMI or core)
    - GENSYS COMPACT Mains (HMI or core)
    - MASTER COMPACT (HMI or core)
  - GENSYS 2.0 RANGE:
    - GENSYS 2.0 LT
    - GENSYS 2.0
    - RDM 2.0 & GENSYS 2.0 CORE
    - MASTER 2.0 & MASTER 2.0 CORE



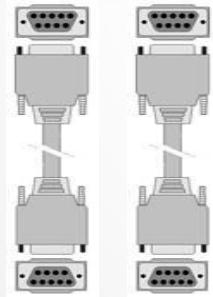
# PRODUCTS RANGES



- DEMONSTRATION SUITCASE KIT
  - AROUND GENSYS COMPACT PRIME
  - AROUND GENSYS 2.0



- INPUTS/OUTPUTS EXTENSION MODULES
  - DIGITAL SOLUTIONS
  - ANALOGUE SOLUTIONS (mA, THK, V, PT100)



- A COMPLETE RANGE OF CABLES/HARNESS
  - ETHERNET CONNECTION
  - CANOpen/CANBUS CONNECTION
  - FIBER OPTIC SOLUTION

PARALLELING



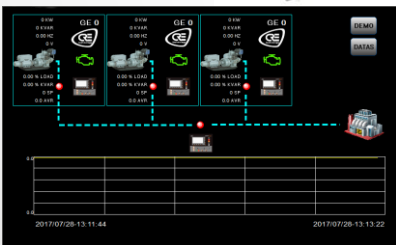
# PRODUCTS RANGES



- COLOR & TOUCH SCREEN REMOTE DISPLAY MODULE
  - I4GEN-10



- REMOTE MONITORING
  - BSD 2.0



- PLC CUSTOMIZATION TOOLS FOR POWER PLANTS
  - PLC CPU
  - Extension module DIGITAL INPUTS (16DI)
  - Extension module DIGITAL OUTPUTS (8DO)

**MONITORING**





# PRODUCTS RANGES

- « ALL-IN-ONE » GENERATOR CONTROLS, SYNCHRONIZING & LOAD SHARING MODULES

- GENSYS 2.0 MARINE RANGE:

- GENSYS 2.0 MARINE
- RDM 2.0 MARINE & GENSYS 2.0 CORE MARINE
- GENSYS 2.0 CORE MASTER MARINE
- RDM 2.0 MASTER MARINE



- DEMONSTRATION SUITCASE KIT

- AROUND GENSYS 2.0 MARINE



MARINE



# PRODUCTS RANGES



## BATTERY CHARGERS



## AVR SOLUTIONS



## MAGNETIC PICK-UP

- BATTERY CHARGERS

- COMPACT SERIES
- BP SERIES
- BP+ SERIES - 305
- BPR B SERIES
- ADDITIONAL MODULE BATTERY CHARGER 25Amps



- AVR SOLUTIONS

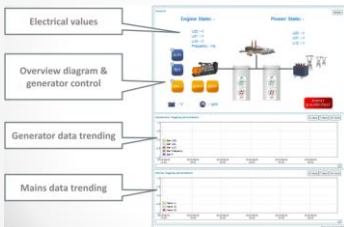
- AVR Compact

- MAGNETIC PICK UP

- Range on M16 & 5/8 & 3/8 & 3/4,
- Length of 54, 60, 70, 92mm,
- Connection: Faston, connector, cable



# PRODUCTS RANGES



SOFTWARES

- SOFTWARES (FREE OF CHARGE)
  - CRE CONFIG: Easy-use for controlling, configuring & monitoring your power plant with GENSYS 2.0 / GENSYS COMPACT and UNIGEN 2.0 range
  - EASY PLC: Customize your own equations for your GENSYS 2.0/MASTER 2.0
  - CRE MONITOR
  - BSD2.0 Configuration and supervision kit





# PRODUCTS RANGES



- PANELS CRE TECHNOLOGY OFFER
  - OUR CONTROLLERS CAN BE PROVIDED ON CABINETS/PANELS PACKAGE SOLUTIONS:
    - ASM FUNCTIONS
    - ATS FUNCTIONS
    - AMF FUNCTIONS
    - PARALLELING FUNCTIONS

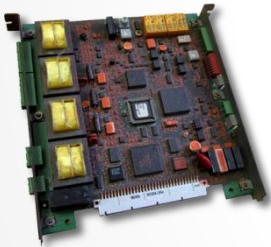


PANELS



# CUSTOM SOLUTIONS

- INNOVATION – INVESTMENT – PRODUCT INNOVATION
  - 30 years experience for OEM customers with paralleling or electrical management solutions



CARANTEC



MPS5.0



KERYS



INS



OCS\_SHORE MASTER



**YOUR EXPERT IN GENERATOR SOLUTIONS**



[www.cretechnology.com](http://www.cretechnology.com)

