



KEY FEATURES

- ★ Graphic display 128 x 64 pixel to visualize all measures alarms and operating status
 - ★ Serial port RS232 o RS485 for remote control by PC or GSM
 - ★ Remote starting with automatic supply to reduce battery consumption
 - ★ Master/Slave function by RS485 to connect more controllers
 - ★ 3 Analog inputs for engine temperature measure, oil pressure and fuel level
 - ★ 2 years warranty automatically detected by the controller
- For canopy generator
 - 3 alarms indication led: oil, temperature, fuel level
 - 3 leds for immediate indication of the supply voltage
 - Timer Start / Stop programmable

STANDARD COMPOSITION

- Metal case IP55 epoxy powder painting RAL 9005
- Instruments protection door
- Socket Cee 3P+N+T up to 125A with 4 Poles circuit breaker
- Socket Cee 2P+T up to 125A with 1 P+N circuit breaker
- 1mt power cable to connect to the alternator up to 125A
- Input cable connection to bush bar 160-250A
- Connector for engine cable connection
- 30A start relay
- Protection fuses
- 1 Current transformer
- Controller TE2010-GE

CONTROLLER TE2010-GE DESCRIPTION

- All measurements, alarms and information on 128x64pixel backlighting graphic display
- TRMS Measurements of current and voltage
- Historical anomalies with 10 storable events
- 4 languages on board + 1 programmable
- Daily-Weekly Test
- Remote start and stop
- Calendar
- 1 serial port RS232 or RS485
- Starting, stopping and receiving information via GSM
- 3 Leds for showing the phase voltage
- 3 led to immediate indications of alarms: oil, temperature and fuel
- Analog inputs for: oil pressure, engine temperature and fuel level

TEM12-2010					
A	KVA	V	Vdc	Dimension	Code
16	11	400	12	712 x 403 x 170	TEM1220104016
20	14	400	12	712 x 403 x 170	TEM1220104020
25	17	400	12	712 x 403 x 170	TEM1220104025
32	22	400	12	712 x 403 x 170	TEM1220104032
40	28	400	12	712 x 403 x 170	TEM1220104040
50	35	400	12	712 x 403 x 170	TEM1220104050
63	44	400	12	712 x 403 x 170	TEM1220104063
80	55	400	12	712 x 403 x 170	TEM1220104080
100	70	400	12	712 x 403 x 170	TEM1220104100
125	87	400	12	712 x 403 x 170	TEM1220104125
160	111	400	24	712 x 403 x 170	TEM1220104160
200	138	400	24	712 x 403 x 170	TEM1220104200
250	173	400	24	712 x 403 x 170	TEM1220104250