


(ري بىم تلوف وليك) قىقلا

50 Hz, PF 0.8, روطلا 3

يئابرهكلا دهجلا	(ESP) ياب دناتس قىقلا		(PRP) ميارب قىقلا		Standby Amper
	kW	kVA	kW	kVA	
400/231	26,40	33,00	24,00	30,00	47,63

حمسئى مل ISO8528 عم قفاوتم ESP. نال اكعبشلا ردصم عاطقنلا لاج يف قىقلا ريغوت يفرى غتملا ابرهكلا لمعتسى (ESP) ياب دناتس قىقلا طرفملا لىمحتلل.

لامعتسا مئى ISO8528 عم قفاوتم PRP. عاطقنلا نود قىقلا لمعتسا لاج نم قىقلا ريغوت يفرى غتملا ابرهكلا لمعتسى (PRP) ميارب قىقلا لامعتسا مئى ISO3046 بسح عاس 12 لمعتسا قىقلا 10% دىزالا لىمحتلا لاج نم قىقلا عاس.

قىقلا تافصاوم

جىوملا مقرومسا	ALG 33
زتره) ددرتلا	50
دوقولا عون	Natural Gas
قىقلا مئىملا عو يئابرهكلا دلوملا جىوم	LOVOL NG 1004NG
قىقلا مئىملا عو بوانتملا رايىتلا دلوم جىوم	ECP 28-VL/4 A
مكحتلا عول و جىوم	DSE 6120
قىقلا	AK30 -ALG33

كرحملا تافصاوم

كرحملا	LOVOL NG
كرحملا جىوم	1004NG
(L) تان او طسالا ددع	4 cylinders - in line
فىو جىتلا	100
قىقلا	127
قىقلا مچ	3.99
ءاولا طفش	Naturally Aspirated
طغضلا لدع	10.0:3
(d/dk) قىقلا	1500
(رنتل) (رنتل الماش) تىزلا قىقلا	8.1
(قىقلا مچالا) ناصح / عاس طاولوك قىقلا	30/33
كرحملا قىقلا نىخست قىقلا ددع	1
(طاو) كرحملا قىقلا نىخست قىقلا	750
دوقولا عون	Natural Gas
(رمتسم رايىت تلوف) لىمحتلا يئابرهكلا دهجلا	12 Vdc
(عاسلا/قىقلا) عسلاو قىقلا	1x55
دىربىتلا قىقلا	Water Cooled
(رنتل) (روتىدارلا عم / طقف كرحم) دىربىتلا لىمحتلا	/21,6
ءاولا رنتل	Dry Type
(عاسلا/رنتل) لمح 100% ددع دوقولا كىملا	6,2

بوانتملا رايىتلا دلوم تافصاوم

قىقلا رابىخالا نود نم روصلاو تاراو سىكالاو تادعلاو ناولالاو قىقلا تافصاوملاو تالدىملاو قىقلا لىمحتلا قىقلا لىمحتلا لىمحتلا.



Manufacturer	Mecc Alte
تيراجيتلا متمالعو بوانتلا راييتلا دلوم جذومن	ECP 28-VL/4 A
زيتره) ددرتلا	50
ريبمأ تلوو وليك) قق اطلأ	30
يئابرهكلا دهجلا (V)	400
روطلا	3
يكييتاموتوال دهجلا مظنم	DSR
دهجلا مظنم	(+/-)1%
لزعل ماظن	H
تياحلا فنص	IP23
قق اطلأ لاماع	0.8
غك) يلكلا دلوملا نزو	162
ديربتلا ءاوه	5.3

(مم) حوتفملا عونلا وذي ئابرهكلا دلوملا تاسايق

لوطلا	1780
ضرعلا	950
عافتريال	1190

(مم) ئابرهكلا دلوملا قرج تاسايق

لوطلا	2470
ضرعلا	950
عافتريال	1451
DRY WEIGHT (kg.)	1020

قمدقملا

No Data

مكحتلا ةحوو

مكحتلا قدحو	DSE
مكحتلا قدحو وذي جذومن	DSE 6120
لاصتالا نفا نم	CANBUS
##CONTROL PANEL IMAGE##	##CONTROL PANEL TABLE##

قزهجال

- DSE, model 6120 Auto Mains Failure control module.
- Battery charger input 198-264 volt, output 27,6 V 5 A (24 V) or 13,8 Volt 5A (12V)
- Emergency stop push button and fuses for control circuits.

CONSTRUCTION and FINISH

-Components installed in sheet steel enclosure. Phosphate chemical, pre-coating of steel provides corrosion resistant surface. Polyester composite powder topcoat forms high gloss and extremely durable finish. Lockable and hinged panel door provides easy access to components.

بيكرتلا

قبسمل رابخال نود نم روصلال تاراويسكالاو تادعملال ناولالاو ةينفلا تافصاوملاو تاليدوملا يف ليدعتلا قح ول عجتنملا ظفاحي.



Control panel is mounted on baseframe with steel stand. Located at the right side of the generator set (When you look at the Gen.Set. from Alternator)

مكحتلا قءءو ءاءل وءل

The DSE 6120 module has been designed to monitor generator frequency, volt, current, engine oil pressure, coolant temperature running hours and battery volts.

Module monitors the mains supply and switch over to the generator when the mains power fails.

The DSE6120 also indicates operational status and fault conditions, Automatically shutting down the Gen. Set and giving true first up fault condition of Gen. Set failure. The LCD display indicates the fault.

قءراي عم ءافص او م

- Microprocessor controlled.
- LCD display makes information easy to read.
- Automatically transfers between mains (utility) and generator power.
- Manual programming on front panel.
- User-friendly set-up and button layout.
- Remote start.
- Event logging (50) showing date and time.
- Controls: Stop/Reset, Manual, Auto, Test, Start, buttons. An additional push button next to the LCD display is used to scroll through the modules' metering displays.

ساي قءل ءارءو م

ENGINE

- Engine speed.
- Oil pressure.
- Coolant temperature.
- Run time.
- Battery volts.
- Configurable timing.

GENERATOR

- Voltage (L-L, L-N).
- Current (L1-L2-L3).
- Frequency.
- Gen. Set ready.
- Gen. Set enabled.

MAINS

- Mains ready.
- Mains enabled.

WARNING

- Charge failure.
- Battery Low/High voltage.
- Fail to stop.

قءبس مءل راءءال نوء نم روءل او ءاراء سءكءال او ءاءءمءل او ناول آل او قءنفل ءافص او مءل ءال ءءومءل ءل ءءءءل قء ءل ءءنءل ءءفءل



- Low /High generator voltage.
- Under /Over generator frequency.
- Over /Under speed.
- Low oil pressure.
- High coolant temperature.

SHUT DOWNS

- Fail to start.
- Emergency stop.
- Low oil pressure.
- High coolant temperature.
- Over /Under speed.
- Under/over generator frequency.
- Under/over generator voltage.
- Oil pressure sensor open.
- Coolant temperature sensor open.

ELECTRICAL TRIP

- Generator over current.

تأريخ

- Flexible sensor can be controlled with temperature, pressure, percentage (warning/shutdown/electrical trip)
- Local setting parameters and monitoring from PC to control module with USB connection (max 6 mt).

ري اعمل

- Electrical Safety / EMC compatibility
- BS EN 60950 Electrical business equipment.
- BS EN 61000-6-2 EMC immunity standard.
- BS EN 61000-6-4 EMC emission standard

(نحاشل) يكي تاتسالا ةيراطبلا موقم

- Battery charger is manufactured with switching-mode and SMD technology and it has high efficiency.
- Battery charger models' output V-I characteristic is very close to square and output is 5 amper, 13,8 V for 12 volt and 27,6 V for 24 V . Input 198 - 264 volt AC.
- The charger is fitted with a protection diode across the output.
- Connect charge fail relay coil between positive output and CF output.
- They are equipped with RFI filter to reduce electrical noise radiated from the device.
- Galvanically isolated input and output typically 4kV for high reliability.

ةيراي عم تافصاوم

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يراي تخا تالال

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**تاداهشلا**

- TS ISO 8528
- CE
- SZUTEST
- 2000/14/EC