

## Digital wall mounting and free standing

### Introduction

Generator control panel suitable for wall or floor mounting, dependant on rating, with hinged front access door and removable gland plates to the top and base.

The circuit breaker is integral but separated from the control wiring.

Manufactured from folded and welded zinc coated steel plate. Finished in grey RAL7032.

Each panel comes complete with a schematic drawing.



### Standard features 3 phase panels

- 1 x Programmable generator controller with digital metering display
- 1 x Set of control fuses
- 1 x Set of terminals
- 3 x Current transformers
- 1 x Circuit breaker 3 pole

### Standard features 1 phase panels

- 1 x Programmable generator controller with digital metering display
- 1 x Set of control fuses
- 1 x Set of terminals
- 1 x Current transformer
- 1 x Circuit breaker 2 pole

See separate digital control module comparison table for functions and parameters available on DSE560, DSE550 and DSE555.

### Optional extras

- Mains detection
- Automatic battery chargers
- Earth leakage
- Heater switches
- Slave relays 20/30A (fuel and starter)
- Volt free contacts
- Extra annunciation
- Emergency stop pushbutton
- Audible alarm

### Communications

- RS232
- RS485
- PC interface

---

## **GENPART (UK) LTD**

---

Tel: +44 (0)1953 882436

Fax: +44 (0)1953 885597

e-mail: [sales@genpart.co.uk](mailto:sales@genpart.co.uk)

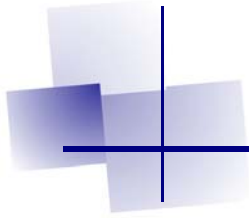
<http://www.genpart.co.uk>

Unit 5, Threxton Road Industrial Estate, Watton, Thetford, Norfolk, IP25 6NG, England

E. & O. E.

We reserve the right to amend specifications without prior notice.

Issue 1 (01/04/01)



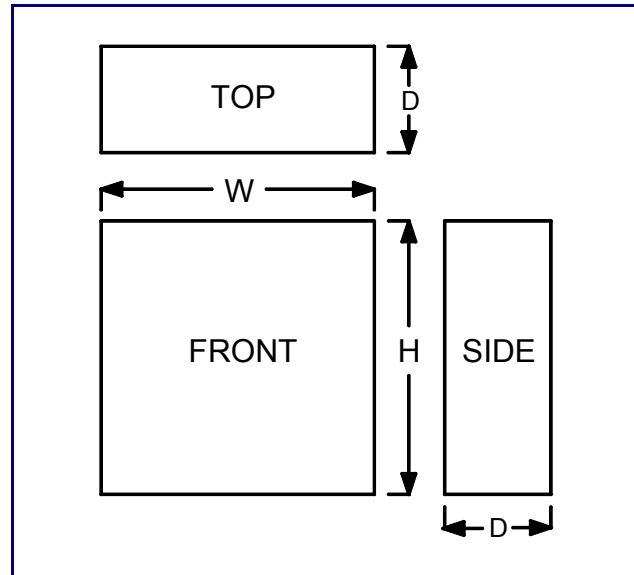
## Digital wall mounting and free standing

### Specifications

All components meet relevant European standards and regulations.

Panel meters	IEC51 BS89
	IP52 -25+50°C
Ammeters/voltmeters	Class 1.5
Frequency meters	Class 0.5
Selector switches	IEC73, 529
Circuit breakers;	
MCB	BSEN 60898
MCCB	IEC 947-2
ACB	IEC 947-2

### Dimensions



	H	W	D
No CB	600	600	250
0-160A	400	600	200
200-250A	600	600	250
400A	800	600	300
600-800A	1200	800	300
1000-1200A	1400	800	400
1600A	1600	800	400
2000-3200A	2000	800	600
4000A	2000	1000	600
5000-6300A	2000	1000	800

NOTE: Certain combinations of additional options may require a larger enclosure.

## **GENPART (UK) LTD**

Tel: +44 (0)1953 882436 Fax: +44 (0)1953 885597 e-mail: [sales@genpart.co.uk](mailto:sales@genpart.co.uk) <http://www.genpart.co.uk>

Unit 5, Threxton Road Industrial Estate, Watton, Thetford, Norfolk, IP25 6NG, England

E. & O. E. We reserve the right to amend specifications without prior notice. Issue 1 (01/04/01)