

# מצברי תעשייה לישראל בע"מ



| Type    | C10 - 25°C | C1min- 25°C | C15min -25°C | C1- 25°C | C3- 25°C | C5 - 25°C | C8- 25°C | R I 1) | I ks 2) | length | width | height (max) | Mass 3) | Mass 4) |
|---------|------------|-------------|--------------|----------|----------|-----------|----------|--------|---------|--------|-------|--------------|---------|---------|
|         | Ah         | Amps        | Amps         | Amps     | Amps     | Amps      | Amps     |        |         |        |       |              |         |         |
| v       | 1.8        | 1.75        | 1.75         | 1.75     | 1.75     | 1.75      | 1.75     | mΩ     | kA      | mm     | mm    | mm           | kg      | kg      |
| OGi 150 | 150        | 425         | 249          | 109      | 47       | 32        | 21       | 0.6    | 3.45    | 105    | 205   | 405          | 11      | 15      |
| OGi 175 | 175        | 490         | 289          | 129      | 55       | 37        | 24       | 0.55   | 3.84    | 105    | 205   | 405          | 12.5    | 16.5    |
| OGi 200 | 200        | 550         | 341          | 149      | 64       | 42        | 28       | 0.49   | 4.24    | 105    | 205   | 405          | 14      | 18.8    |
| OGi 230 | 230        | 665         | 375          | 156      | 72       | 47        | 31       | 0.43   | 4.38    | 145    | 205   | 405          | 15.5    | 22      |
| OGi 250 | 250        | 685         | 427          | 187      | 80       | 52        | 35       | 0.39   | 5.31    | 145    | 205   | 405          | 17      | 22.5    |
| OGi 300 | 300        | 825         | 510          | 224      | 96       | 63        | 42       | 0.33   | 6.36    | 145    | 205   | 405          | 19.5    | 26      |
| OGi 330 | 330        | 940         | 570          | 248      | 106      | 69        | 46       | 0.29   | 7.27    | 145    | 205   | 405          | 22      | 28.7    |

3-Dry  
4-Filled & charged.



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## Technical Specification for Stationary OGi VLA – Cells

### General

This cell are produced in a full automatic assembly line equipped With state of the art controls & procedures, thus assuring highest quality & long life.

Life design would be 12-15 years at float application.

### Application

IIB OGi - cells are suitable for backup power applications where operational safety and long service-life is a top priority. The OGi performs extremely well where discharge currents are required for short duration discharge times as well as long duration.

It also works very well when these short discharge demands are coupled with continuous loads over longer duration discharge times.

IIB uses a grid flat-plate design for its OGi cells. Due to its excellent lead-mass and grid plate a long operational life and a very good high-current performance is realized. The sleek straight-walled containers and bridge- supported plates provide a high power-density in a compact footprint. The transparent container allows visibility and control for easier maintenance and service.

They are used as a stand-by energy source in transmission and/or distribution substations, as well as in data centers for UPS; for emergency lighting equipment and other applications requiring 1hr or less backup time.

