

# Photovoltaic Module Solet M60.6 - 250/260

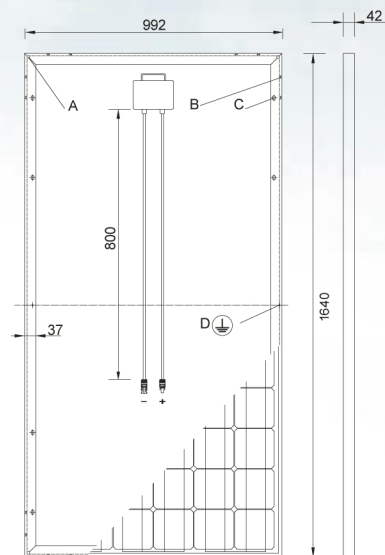
## Monocrystalline module family

### Electrical Parameters

| Type                        | Solet M60.6–255  | Solet M60.6–260  | Solet M60.6–265  | Solet M60.6–270  |
|-----------------------------|------------------|------------------|------------------|------------------|
| Maximum Power* (PMPP)       | 255.1 – 260.0 Wp | 260.1 – 265.0 Wp | 265.1 – 270.0 Wp | 270.1 – 275.0 Wp |
| Rated Voltage (VMPP)        | 31,8 V           | 32,2 V           | 32,4 V           | 32,4 V           |
| Rated Current (IMPP)        | 8,1 A            | 8,2 A            | 8,3 A            | 8,5 A            |
| Open Circuit Voltage (VOC)  | 37,8 V           | 37,9 V           | 38,0 V           | 38,1 V           |
| Short Circuit Current (ISC) | 8,7 A            | 8,8 A            | 8,9 A            | 9,0 A            |
| Power tolerance             | 0+3 %            | 0+3 %            | 0+3 %            | 0+3 %            |
| Efficiency at STC           | 15,50 %          | 15,93 %          | 16,17 %          | 16,60%           |
| NOCT                        | 48,3°C           |                  |                  |                  |

### Specifications

|                          |                               |
|--------------------------|-------------------------------|
| Cell size                | 156x156 mm (diagonal: 200 mm) |
| Number of cells          | 6x10, three strings in a row  |
| Front side glass         | 3,2 mm hardened solar glass   |
| Weight                   | 21 kg                         |
| Dimensions (LxWxH)       | 1640x992x42mm                 |
| J-box                    | Plastic, IP65, ventilated     |
| Cable length             | 0,8-1,0 m                     |
| Cable cross section size | 4 mm <sup>2</sup>             |
| Number of diodes         | 3                             |
| Plug-in connection       | MC4 or equivalent             |
| Frame                    | Anodised Al frame             |
| Packing configuration    | 20 pcs./pallet                |



A: Drainage; B: Ventilation;  
C: Mounting holes; D: Earthing;

