

## VERIFICATION OF CE CONFORMITY

PRODUCT : IS-225-M40-GG DATE: 2023 01 02  
Issued for client: Solarmarkt GmbH

Manufacturer: INTELLIGENT SOLAR  
Company code: 303173843,  
VAT code: LT100008185910  
Address: Vasario 16-osios g. 44A, LT-76291 Siauliai, Lithuania

Product description: Bifacial glass/glass semitransparent solar panel IS-225-M40-GG

|                               |                                                         |
|-------------------------------|---------------------------------------------------------|
| Module type:                  | Glass / Glass                                           |
| Power tolerance:              | $\pm 10 \%$                                             |
| Dimensions                    | 950x 1600 mm                                            |
| Maximum grid voltage          | 1000V                                                   |
| KIWA certification            | 16692 Rev3                                              |
| Materials selected according: | IEC 61730-2:2016                                        |
|                               | IEC 61730-1:2016                                        |
|                               | IEC 61215-2:2016                                        |
|                               | IEC 61215-1-1:2016                                      |
| Laminated safety glass:       | IEC 61215-1:2016                                        |
|                               | EN 14449 EN, 12543-4 (Certified by IKATES, 263/2021)    |
| Front glass                   | 4mm Saint Gobain DIAMANT, EN 572-9:2005                 |
| Back glass                    | 4mm Saint Gobain DIAMANT, EN 572-9:2005                 |
| Glass supplier                | UAB Bodesa, J.Basanavičiaus g. 166 Lithuania            |
|                               | PN-EN-12600:2004 thermally toughened soda lime silicate |
|                               | safety glass                                            |
| Encapsulation                 | EVA, VISTA SOLAR                                        |

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Production Manager:

Andrius Stonkus

