

## EC DECLARATION OF CONFORMITY

Manufacturer: **YAKAI Industry Co. Ltd**  
78-2 Shizhu new street, Sanjia street, Taizhou Bay New  
District Taizhou City, Zhejiang Province  
PEOPLE'S REPUBLIC OF CHINA

declares under sole responsibility that:

Product: Photovoltaic Module

Types:

A-HCMxxx/156 (xxx =560-605W)  
A-HCMxxx/144 (xxx=520-555W)  
A-HCMxxx/132 (xxx=475-510W)  
A-HCMxxx/120 (xxx=430-465W)  
A-HCMxxx/108 (xxx=390-415W)  
A-HCMxxx/96 (xxx=345-370W)  
A-HCMxxx/84 (xxx=300-325W)  
A-HCMxxx/72 (xxx=260-280W)  
A-HCMxxx/60 (xxx=215-230W)  
A-HCMxxx/48 (xxx=175-185W)  
A-HCMxxx/42 (xxx=150-160W)  
A-HCMxxx/36 (xxx= 130-140W)  
A-HCMxxx/30 (xxx=110-115W)  
A-HCMxxx/26 (xxx=95-100W)  
A-HCMxxx/18 (xxx=65-70W)  
A-HCMxxx/16 (xxx=60W)  
A-HCMxxx/14 (xxx=50W)

A-HCMxxx/156-TC/M10 (xxx=610-630W)  
A-HCMxxx/156-TC/M10-DG (xxx=605-625W)  
A-HCMxxx/144-TC/M10 (xxx=565-585W)  
A-HCMxxx/144-TC/M10-DG (xxx=560-580W)  
A-HCMxxx/120-TC/M10 (xxx=460-480W)  
A-HCMxxx/120-TC/M10-DG (xxx=460-480W)  
A-HCMxxx/108-TC/M10 (xxx=410-440W)  
A-HCMxxx/108-TC/M10-DG (420-440W)

A-HCMxxx/156-M6 (xxx=465-500W)  
A-HCMxxx/144-M6 (xxx=430-465W)  
A-HCMxxx/132-M6 (xxx=395-426W)  
A-HCMxxx/120-M6 (xxx=360-385W)  
A-HCMxxx/108-M6 (xxx=325-345W)

TC/M10 = Topcon module

TC/M10-DG = Topcon double glass module

have been certified according to:

**IEC61215-1:2016**  
**EN61215-1-1:2018-06; EN61215-1-1:2016**  
**EN61215-2:2019-02; EN61215-2:2017+AC:2017+AC:2018**  
**IEC61730-1:2018-10; EN IEC 61730-1:2018+AC:2018-06**  
**EN61730-2:2018-10; EN IEC 61730-2:2018+AC:2018-06**  
**IEC 61215-1:2016**  
**IEC 61215-1-1:2016**  
**IEC 61215-2:2016**  
**IEC 61730-1:2016**  
**IEC 61730-2:2016**

Electrical protection class:	II
Material group:	I
Fire resistance	Class C according to ANSI/UL 1703-2018 - UL790
Maximum System Voltage:	1500V

and therefore correspond to the following EC directives:

- Directive 2014/35/EC on the harmonization of the laws of Member States relating to electrical equipment designed for use within certain voltage limits.
- Directive 2014/30/EC on the approximation of the laws of the Member States relating to electromagnetic compatibility.
- comply with all requirements and exemptions set out in European Directives 2011/65/EU (ROHS 2) and 2015/863/EU (ROHS 3) & European Union Regulation (EC) 1907/2006 (REACH)

Place and date of issue  
12/04/2023



YAKAII Srl  
Piazzale San Michele Arcangelo 7 - 72023 Mesagne (BR)  
C.F. & P.I.: IT02619400746