



MINMAX[®]

EC DECLARATION OF CONFORMITY



MQWI40C Series

EC & UKCA DECLARATION OF CONFORMITY

Type of Product : DC-DC Converter
Model Designation : MQWI40C Series (Refer to below page)
Manufacturer's Name : MINMAX TECHNOLOGY CO., LTD.
Manufacturer's Address : 18, Sin Sin Rd., An-Ping Industrial Dist., Tainan 702, Taiwan

For the evaluation of the compliance with these Directives, the following standard was applied :

| | |
|--|--|
| RoHS Directive : 2011/65/EU 、 (EU)2015/863 | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 |
| Low Voltage Directive : 2014/35/EU EN 62368-1 | Electrical Equipment (Safety) Regulations 2016 : BS EN 62368-1 |
| EMC Directive : 2014/30/EU Applicable Standard(s) EN 55032 EN 55035, including EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-5 EN 61000-4-6 EN 61000-4-8 | Electromagnetic Compatibility Regulations 2016 : Applicable Standard(s) BS EN 55032 BS EN 55035, including BS EN 61000-4-2 BS EN 61000-4-3 BS EN 61000-4-4 BS EN 61000-4-5 BS EN 61000-4-6 BS EN 61000-4-8 |



Signature :

Mandy Wu

Name/Title:

Mandy Wu / R&D Manager

Date :

2024-05-21

MINMAX TECHNOLOGY CO., LTD.

The List of models

| Standard | Converter with DIN Rail Mounting |
|----------------|----------------------------------|
| MQWI40-24S051C | MQWI40-24S051C-DIN02 |
| MQWI40-24S12C | MQWI40-24S12C-DIN02 |
| MQWI40-24S24C | MQWI40-24S24C-DIN02 |
| MQWI40-24S48C | MQWI40-24S48C-DIN02 |
| MQWI40-48S051C | MQWI40-48S051C-DIN02 |
| MQWI40-48S12C | MQWI40-48S12C-DIN02 |
| MQWI40-48S24C | MQWI40-48S24C-DIN02 |
| MQWI40-48S48C | MQWI40-48S48C-DIN02 |