



MINMAX[®]

EC DECLARATION OF CONFORMITY



MKZI20 Series

EC & UKCA DECLARATION OF CONFORMITY

Type of Product : DC-DC Converter
Model Designation : MKZI20 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

with TCT 150 cycles + THB 1,000 hours			
Standard	With heatsink	With "A" Pinning	With "A" Pinning & heatsink
MKZI20-24S05	MKZI20-24S05-HS	MKZI20-24S05A	MKZI20-24S05A-HS
MKZI20-24S12	MKZI20-24S12-HS	MKZI20-24S12A	MKZI20-24S12A-HS
MKZI20-24S15	MKZI20-24S15-HS	MKZI20-24S15A	MKZI20-24S15A-HS
MKZI20-24S24	MKZI20-24S24-HS	MKZI20-24S24A	MKZI20-24S24A-HS
MKZI20-24D12	MKZI20-24D12-HS	MKZI20-24D12A	MKZI20-24D12A-HS
MKZI20-24D15	MKZI20-24D15-HS	MKZI20-24D15A	MKZI20-24D15A-HS
MKZI20-48S05	MKZI20-48S05-HS	MKZI20-48S05A	MKZI20-48S05A-HS
MKZI20-48S12	MKZI20-48S12-HS	MKZI20-48S12A	MKZI20-48S12A-HS
MKZI20-48S15	MKZI20-48S15-HS	MKZI20-48S15A	MKZI20-48S15A-HS
MKZI20-48S24	MKZI20-48S24-HS	MKZI20-48S24A	MKZI20-48S24A-HS
MKZI20-48D12	MKZI20-48D12-HS	MKZI20-48D12A	MKZI20-48D12A-HS
MKZI20-48D15	MKZI20-48D15-HS	MKZI20-48D15A	MKZI20-48D15A-HS
MKZI20-110S05	MKZI20-110S05-HS	MKZI20-110S05A	MKZI20-110S05A-HS
MKZI20-110S12	MKZI20-110S12-HS	MKZI20-110S12A	MKZI20-110S12A-HS
MKZI20-110S15	MKZI20-110S15-HS	MKZI20-110S15A	MKZI20-110S15A-HS
MKZI20-110S24	MKZI20-110S24-HS	MKZI20-110S24A	MKZI20-110S24A-HS
MKZI20-110D12	MKZI20-110D12-HS	MKZI20-110D12A	MKZI20-110D12A-HS
MKZI20-110D15	MKZI20-110D15-HS	MKZI20-110D15A	MKZI20-110D15A-HS

with TCT 500 cycles + THB 1,000 hours			
Standard	With heatsink	With "A" Pinning	With "A" Pinning & heatsink
MKZI20-24S05P	MKZI20-24S05P-HS	MKZI20-24S05AP	MKZI20-24S05AP-HS
MKZI20-24S12P	MKZI20-24S12P-HS	MKZI20-24S12AP	MKZI20-24S12AP-HS
MKZI20-24S15P	MKZI20-24S15P-HS	MKZI20-24S15AP	MKZI20-24S15AP-HS
MKZI20-24S24P	MKZI20-24S24P-HS	MKZI20-24S24AP	MKZI20-24S24AP-HS
MKZI20-24D12P	MKZI20-24D12P-HS	MKZI20-24D12AP	MKZI20-24D12AP-HS
MKZI20-24D15P	MKZI20-24D15P-HS	MKZI20-24D15AP	MKZI20-24D15AP-HS
MKZI20-48S05P	MKZI20-48S05P-HS	MKZI20-48S05AP	MKZI20-48S05AP-HS
MKZI20-48S12P	MKZI20-48S12P-HS	MKZI20-48S12AP	MKZI20-48S12AP-HS
MKZI20-48S15P	MKZI20-48S15P-HS	MKZI20-48S15AP	MKZI20-48S15AP-HS
MKZI20-48S24P	MKZI20-48S24P-HS	MKZI20-48S24AP	MKZI20-48S24AP-HS
MKZI20-48D12P	MKZI20-48D12P-HS	MKZI20-48D12AP	MKZI20-48D12AP-HS
MKZI20-48D15P	MKZI20-48D15P-HS	MKZI20-48D15AP	MKZI20-48D15AP-HS
MKZI20-110S05P	MKZI20-110S05P-HS	MKZI20-110S05AP	MKZI20-110S05AP-HS
MKZI20-110S12P	MKZI20-110S12P-HS	MKZI20-110S12AP	MKZI20-110S12AP-HS
MKZI20-110S15P	MKZI20-110S15P-HS	MKZI20-110S15AP	MKZI20-110S15AP-HS
MKZI20-110S24P	MKZI20-110S24P-HS	MKZI20-110S24AP	MKZI20-110S24AP-HS
MKZI20-110D12P	MKZI20-110D12P-HS	MKZI20-110D12AP	MKZI20-110D12AP-HS
MKZI20-110D15P	MKZI20-110D15P-HS	MKZI20-110D15AP	MKZI20-110D15AP-HS