

## EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter.

Model No: B12xxXT-1WR3\*,F12xxXT-1WR3\*,B24xxXT-1WR3\*,F24xxXT-1WR3\* (xx=05,09,12,15,24).

B1505XT-1WR3\*,B1515XT-1WR3\*,F1505XT-1WR3\*,F1515XT-1WR3\*.

("\*" means blank or "-TR" or "-xy", among them: the "-TR" model represents that the product is packaged as a tap package; the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. These suffixes represent variations or selections that are not related to security.);

Product Description:

Part number	Input voltage (Vdc)	Input current(mA)	Output voltage (Vdc)	Output current (mA)	Output power (W)	Transformer type
B1205XT-1WR3* F1205XT-1WR3*	12Vdc	0.2A	5	200	1W	51104402 (A/0,A/1,.....A/9)
B1209XT-1WR3* F1209XT-1WR3*			9	111	1W	51104403 (A/0,A/1,.....A/9)
B1212XT-1WR3* F1212XT-1WR3*			12	83	1W	51104404 (A/0,A/1,.....A/9)
B1215XT-1WR3* F1215XT-1WR3*			15	67	1W	51104405 (A/0,A/1,.....A/9)
B1224XT-1WR3* F1224XT-1WR3*			24	42	1W	51104406 (A/0,A/1,.....A/9)
B1505XT-1WR3* F1505XT-1WR3*	15Vdc		5	200	1W	51104407 (A/0,A/1,.....A/9)
B1515XT-1WR3* F1515XT-1WR3*			15	67	1W	51104408 (A/0,A/1,.....A/9)
B2405XT-1WR3* F2405XT-1WR3*	24Vdc		5	200	1W	51104410 (A/0,A/1,.....A/9)
B2409XT-1WR3* F2409XT-1WR3*			9	111	1W	51104411 (A/0,A/1,.....A/9)
B2412XT-1WR3* F2412XT-1WR3*			12	83	1W	51104412 (A/0,A/1,.....A/9)
B2415XT-1WR3* F2415XT-1WR3*			15	67	1W	51104413 (A/0,A/1,.....A/9)
B2424XT-1WR3* F2424XT-1WR3*			24	42	1W	51104414 (A/0,A/1,.....A/9)



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Complies with the essential protection requirements of the Low Voltage Directive ( Directive 2014/35/EU), Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments (ROHS Directive (EU)2015/863).

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 2014/35/EU, Directive 2014/30/EU and Directive 2011/65/EU was performed by Mornsun based on the following standards.

EN 62368-1:2014+A11:2017  
EN 55032:2015+A11:2020  
EN 55035:2017

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

No.8,Nanyun Road 4,Huangpu district,Guangzhou,GuangDong,510663, PR China.

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*

*Naiqing Xie*

Guangzhou, Sep.21. 2021

*Place & date*

*Legally valid signature*