



CERTIFICATE OF CONFORMITY

Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091)

This Certificate of Conformity is hereby issued to the product designated below:

Certificate No. : 23EP11231E02
Report No. : EP2311231E02
Date Issue. : 2024-01-09
Applicant's name : Ninghai Yingjiao Electrical Co., Ltd.
Address : Cuijia Village, Xidian Town, Ninghai County, Ningbo, 315613 Zhejiang, P.R. China
Manufacturer's name : Ninghai Yingjiao Electrical Co., Ltd.
Address : Cuijia Village, Xidian Town, Ninghai County, Ningbo, 315613 Zhejiang, P.R. China
Product Description : POWER SUPPLY
Model(s)/Type References : YDC-40-13.8, YDC-40-27.6, YDC-60-13.8, YDC-60-27.6
Parameters : See attachment for details
Standard(s) : BS EN 55032:2015+A11:2020+A1:2020
BS EN 55035:2017+A11:2020
BS EN IEC 61000-3-2:2019+A1:2021
BS EN 61000-3-3:2013+A1:2019+A2:2021

On the basis of the referenced test report(s), sample(s) tested of the above product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

Once compliance with all product relevant UKCA mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Approved By

Eric Liu

Director of engineering department





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Appendix of Certificate No.: 23EP11231E02

Model:	Input:	Output:
YDC-40-13.8	100-240V~ 0.8A 50/60Hz	13.8Vdc, 1.9A, 13.8Vdc, 1.0A
YDC-40-27.6	100-240V~ 0.8A 50/60Hz	27.6Vdc, 0.95A, 27.6Vdc, 0.5A
YDC-60-13.8	100-240V~ 1.3A 50/60Hz	13.8Vdc, 2.8A, 13.8Vdc, 1.5A
YDC-60-27.6	100-240V~ 1.3A 50/60Hz	27.6Vdc, 1.4A, 27.6Vdc, 0.75A

