UK Declaration of Conformity

References: 27824BMR, 27823BMR/14
Product Description: 8 WAY IR Bypass Aerial Amplifier
Supplier/Importer: Philex Electronic Ltd.
Address: Kingfisher Business Park, London Road, Bedford, MK42 0NX

The product covered by this declaration is imported into the UK by Philex Electronic Ltd., under their sole responsibility.

Declaration and applicable Standards

We hereby declare that the product above complies with all relevant provisions of the following UK regulations as required for the UKCA compliance mark:

Electrical Equipment (Safety) regulations 2016 (SI 2016 No. 1101

EN 62368-1:2014	Audio/video, information and communication technology equipment. Safety requirements

The Electromagnetic Compatibility Regulations 2016 (SI 2016 No.1091)

EN 55032: 2015	Electromagnetic compatibility of multimedia equipment. Emission Requirements
EN 55020: 2007 + A11: 2011	Sound and television broadcast receivers and associated equipment. Immunity characteristics. Limits and methods of measurement
EN 61000-3-2: 2014	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3: 2013	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

The Radio Equipment regulations 2017 (SI 2017 No. 1206)

EN303 354-1 V1.1.1	Amplifiers and active antennas for TV broadcast reception in domestic premises; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 3032)

IEC 62321-3-1:2013	RoHS

This product is also compliant with:

Registration Authorisation and Restriction of Chemicals (SI 2021 904)

UK REACH	Registration Authorisation and Restriction of Chemicals

First placed on the market in 2017.

Date of issue: 20/12/2021
Name: Tim May
Position: QA Manager

Authorised Signature: _____