

## **OSE**

## Osprey Systems Engineering

## **EU Declaration of Conformity**

In accordance with European Parliament and CouncilDecision No 768/2008/EC Annex III

1. Product model / product:

Product Robot PoE Switch

Model/type OEM, OEM powered, Spot

Batch/serial no. RPS\_A\_\*\*\*, RPS\_B\_\*\*\*, RPS\_C\_\*\*\*

2. Manufacturer:

Name Osprey Systems Engineering

Address Unit 4, Derwent Mills Commercial Park, Wakefield Rd,

Cockermouth CA13 0HT

Authorised Representative:2

Name Dr. Benjamin Jonathan Bird

Address Unit 4, Derwent Mills Commercial Park, Wakefield Rd,

Cockermouth CA13 0HT

3. This declaration is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:

Product Description:

The Robot PoE switch allows 10/100 Ethernet networking on robotics platforms, or indeed, and other suitable use for an embedded switch module. Versions are available that are intended for OEM use (with and without power regulation), use with Spot (with and without power

regulation) and with or without a lighting control module or an

additional PoE+ module.

Specification Key characteristics

10/100, 5 port Ethernet switch

- 1x passive PoE port, tied to input voltage (12-24V)
- 1x internal Ethernet header
- 3x Ethernet ports (RJ45)
- Optional PoE+ output (48V)
- Optional Spot mounting form factor
- Optional Spot GXP elimination circuitry
- Optional Smart Lights controller





5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/35/EU The Low Voltage Directive

2014/30/EU The Electromagnetic Compatibility Directive

2011/65/EU The Restriction of Hazardous Substances Directive

6. Additional information

Signed for and on behalf of: Osprey Systems Engineering

Place of issue: Unit 4, Derwent Mills Commercial Park, Wakefield Rd,

Cockermouth CA13 0HT

Date of issue: 17/12/2023

Name: Dr. Benjamin Jonathan Bird

Position: Managing Director

Signature: