UKCA - Declaration of conformity

Document ID: UKCA DOC SE 1220-0821

Manufacturer: Security Engineering ApS

Birkholmsvej 33

DK-2800 Kongens Lyngby

Denmark

Identification of the Device: Category: RFID Reader

Type: USB Connected desktop device

Model: SE 1220 Series

The product described above conforms to the following UK Statutory Instrument:

UK SI 2016 No. 1091 Electromagnetic Compatibility Regulations 2016

UK SI 2017 No. 1206 Radio Equipment Regulations 2017

UK SI 2016 No. 1101 Electrical Equipment (Safety) Regulations 2016

UK SI 2012 No. 3032 Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (RoHS2)

Evidence of conformity to the Directives is assured through the application of the following standards:

EMC/RER

Standards	Description	Addition
ETSI EN 300 330-2	Short Range Devices (SRD); Radio Equipment in The	
V2.1.1	frequency range 9 kHz to 25 MHz	
ETSI EN 301 489-1	ElectroMagnetic Compatibility (EMC)	
V2.2.0	standard for radio equipment and services; Part 1: Common	
	technical requirements	
ETSI EN 301 489-3	ElectroMagnetic Compatibility (EMC) standard for radio	
V.2.1.1	equipment and services;	
	Part 3: Specific conditions for Short-Range Devices (SRD)	

Safety:

Standards	Description	Addition
BS EN 62368-	Audio/video, information and communication technology	
1:2014	equipment - Part 1: Safety requirements.	
BS EN 50364:2010	Limitation of human exposure to electromagnetic fields –	
	Safety	

RoHS:

Standards	Description	Addition
BS EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous	
	substances	

We, the manufacturer hereby declare that the above mentioned devices comply with the relevant provisions of the UK Statutory Instruments mentioned above

Place and date: Kongens Lyngby, 4th of August 2021

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