

Smartive Server

EU Declaration of Conformity

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EU Declaration of Conformity

Apptive Kft declares under its sole responsibility that the product identified below, in the fixed 1.3.0 final release configuration, conforms to the listed Union harmonisation legislation.

Field	Content
Manufacturer	Apptive Kft
Registered address	9932 Viszák, Fő út 56, Hungary
Company registration / tax number	18-09-113037 / 25776218-2-18
Product	Smartive Server
Model and revision	SM-MS Rev. 1.3.0
Product type	DIN-rail Raspberry Pi based building-automation server and I/O controller with optocoupled inputs and six 230 VAC relay outputs.
Radio base system	Raspberry Pi 4 Model B or Raspberry Pi 5 variant; Wi-Fi/BLE function through unchanged supplier radio module.
Supply	5 VDC SELV; TPS259472 eFuse based reverse-polarity, overvoltage and undervoltage protection.
Relay outputs	6 x dry-contact relay branches; product-level installation limit: max. 10 A @ 230 VAC external MCB/fuse per channel.
Applicable EU legislation	2014/53/EU RED; 2011/65/EU RoHS, as amended by (EU) 2015/863
Safety / EMC logic	For the radio end product, electrical safety and EMC are handled under RED Articles 3.1(a) and 3.1(b); due to the 230 VAC relay branches, LVD safety principles are considered in the technical file.
Conformity assessment	Internal production control; no notified body involved.
Retention	The technical documentation and this declaration are retained for at least 10 years after the product is placed on the EU market.

Harmonised and Applied Standards

Area	Standard / requirement	Application
RED 3.1(a) safety	EN IEC 62368-1:2020 + A11:2020; EN 61010-1:2010 + A1:2019; EN IEC 61010-2-201:2018; EN 60664-1:2007	Raspberry Pi supplier safety evidence plus insulation and accessibility assessment for the closed DIN-rail equipment and 230 VAC relay branches.
RED 3.1(b) EMC	EN 301 489-1/-17; EN 61000-6-1/-6-2/-6-3/-6-4; EN 61000-4-x	Emission and immunity assessment for the radio base system and wired I/O/relay environment.
RED 3.2 radio	EN 300 328; EN 301 893	Wi-Fi/BLE function according to Raspberry Pi supplier radio DoC.
RoHS	EN IEC 63000:2018	BOM, PCB and supplier material-conformity documentation.

Viszák, Hungary, 2026-07-03

company signature / stamp

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