

INSPINIA BMS Server

Building Management Server - Datasheet

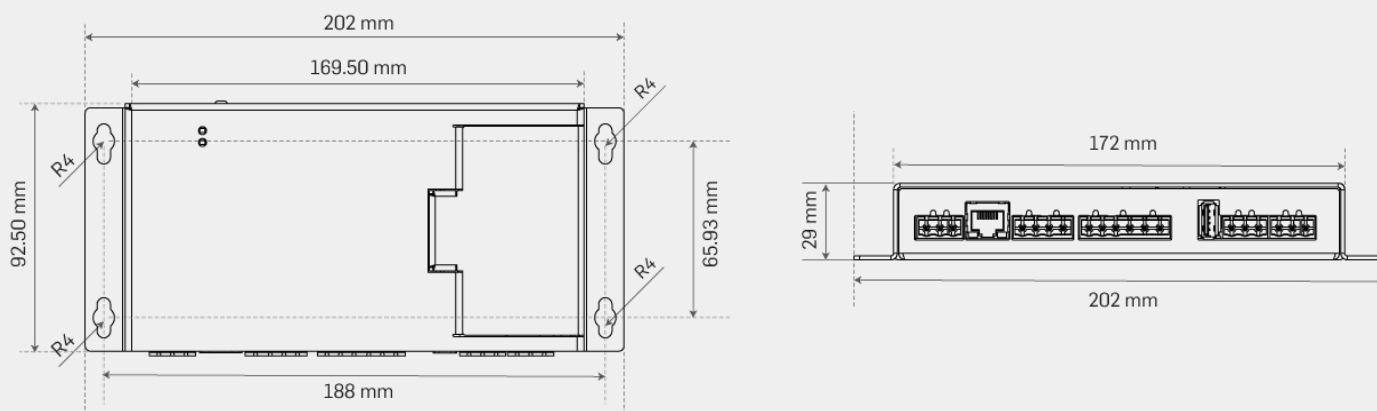


Product Side Views



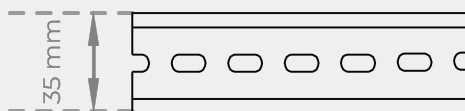
Product Dimensions

Back and side view (mm)



Required Mounting Apparatus

Standard DIN rail front view (mm)



ADMISSIBLE DIN-RAIL:
TS35/7.5 OR TS35/15

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BASED ON  SKY THINGS FRAMEWORK

Technical Specifications

Hardware:	A64 Quad-Core 1.3 GHz/1GB DDR3 Ram / 8GB Nand flash OS Android 6.0 with Inspinia Application up to 1000 UI objects and 2000 BMS points Initial license: 1000 BMS points / No HVAC (VRV/VRF) point
Power Supply:	24 VDC POE IEEE 802.3at Power consumption max. 13W
Standard Interfaces:	(1x) LAN RJ45 10/100/1000Mbps Interface (2x) Add-On (Optional Interface) Port (5x) Digital In (Optional Isolated) (2x) Digital Out (Dry Contact 5A / 250V AC max) (1x) UNI-Port (Peripherals port based on USB 2.0 OTG) (2x) 3 Watt Speakers (1x) Omni-directional Microphone
Built-in Sensors:	Proximity detection range up to 200 mm Ambient illuminance measurement 0.0022 - 73000 lux Humidity sensor range 0% up to 100% RH Temperature sensor range -40°C up to +125°C
Dptional Interfaces (Ref.):	KNX Twisted Pair (A-KNX) Bticino (SCS) Twisted Pair (A-SCS) RS485 (EIA-485) (A-RS4) DALI 2 (A-DALI) Galvanic isolated RS485 Modbus (A-GMD) VRF mainline communication (A-VXX) BLE Bluetooth 5.0 (A-ACIB) Zigbee 3.0 (A-ZGB)      
Working Temperature & Humidity:	-10°C – +60°C 5% – 90% at 25°C
Certificates and Compatibility:	   

Order Code(s)

BMSRV

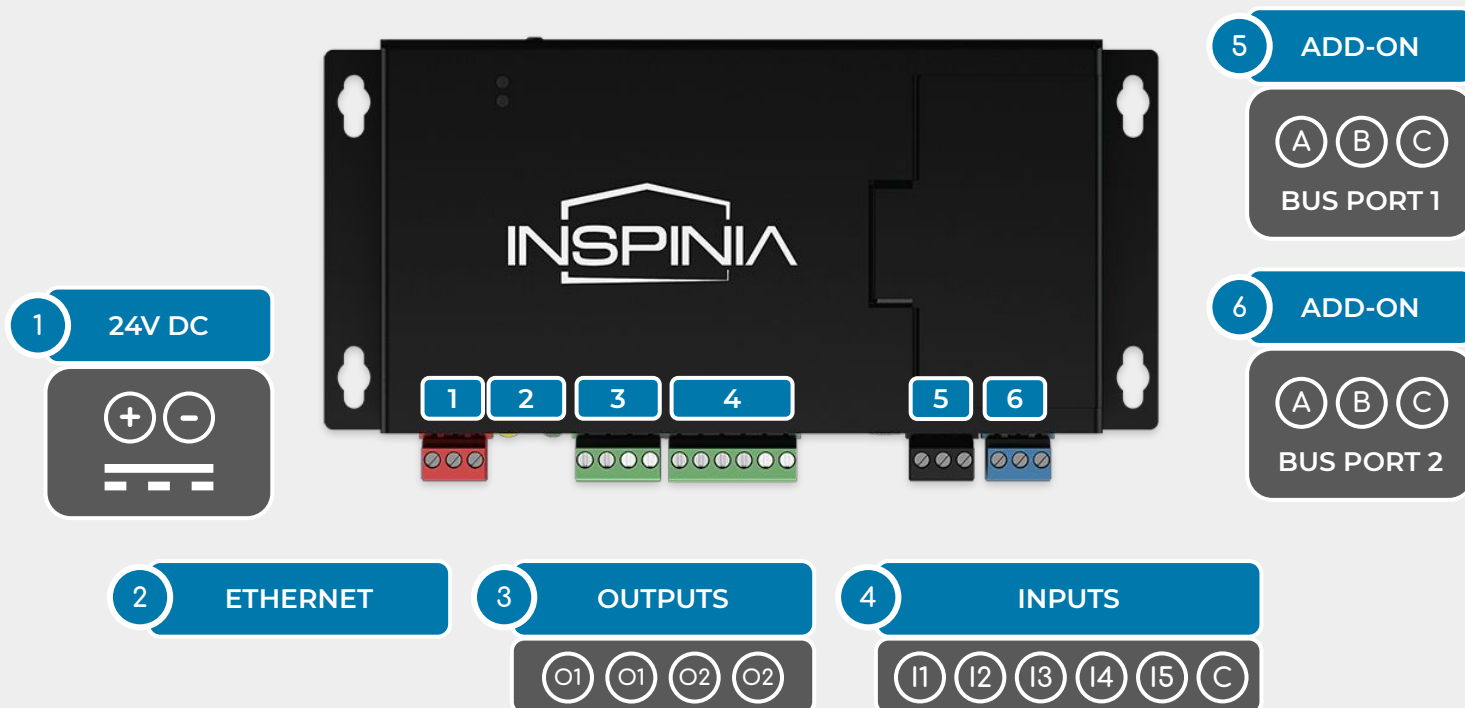
: Building Management Server

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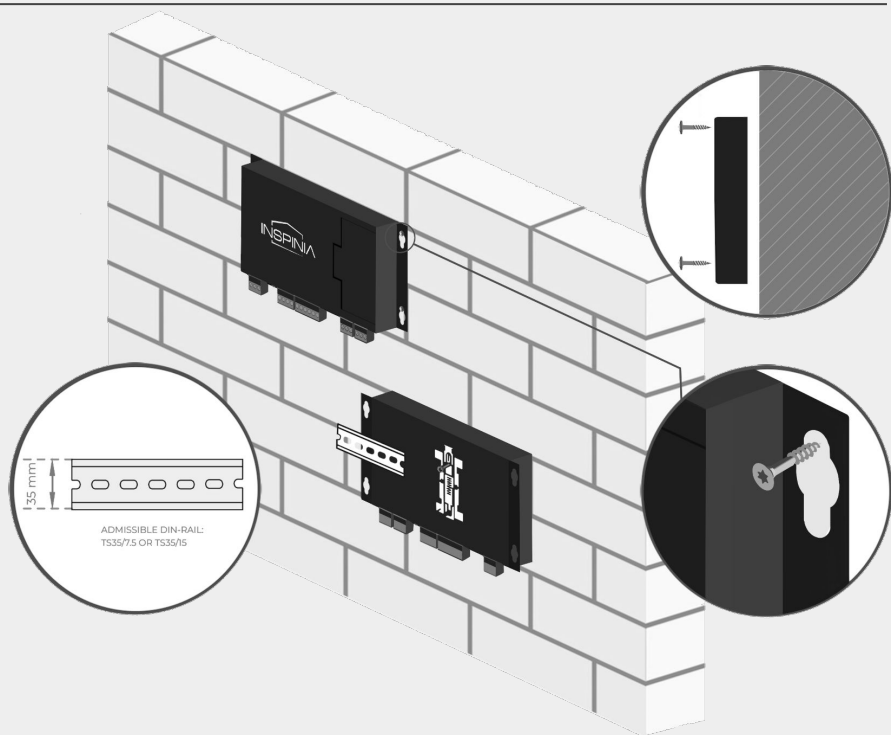
Building Management Server - Installation Manual



PORTS & CONNECTIONS



HOW TO MOUNT YOUR INSPINIA



Local Web Interface

Default IP : 192.168.2.100
Username : admin
Password : aEuXW6gn

