Cozify DIN

CENTRAL CONTROLLER FOR SMART HOMES AND BUILDINGS

Freely programmable DIN rail mountable hub for integrating smart home and building technology protocols. Mobile app and secure web interface for end users.

With Cozify DIN, you can manage individual homes as well as entire buildings. It offers highly versatile expansion and management capabilities. DIN supports the latest wireless automation technologies as well as established standards in building automation.

Centralized alarm system, portal, and remote management for professional users like property and maintenance companies. Extensive data collection and analysis features.



Common

Inputs: 12VDC / 2A

External connectors: 2 x 10/100 Mbps Ethernet RS-232 RS-485 M-Bus DI (3-12V / GND) USB 2.0 Host, Type A

> Radios: 4 x 2.5Ghz Z-Wave 433Mhz 868Mhz

Wireless protocols

Z-Wave Zigbee 3.0 On/Off Keying Somfy RTS

Wired protocols

Modbus RTU M-Bus BACnet/IP HTTPS/REST

Hardware

CPU: ARM Cortex-A7 900 MHz RAM: 512MB eMMC: 8GB

2 x STM32

Internal connectors: PCIe Connector Raspberry Pi 40 pin GPIO header

Watchdog

Dedicated HW-lewel watchdog for restoring functionality of the system in error situations, such as power surges, software malfunctions, etc.

OPTIONAL ACCESSORIES

4G Cellular modem (SIM card not included)

Internal backup battery for electrical outages

External antennas for selected radios

HARDWARE SUPPORT

Wirepas Thread Bluetooth Low Energy WiFi 802 11 b/g/n Wireless M-Bus

Dimensions and mounting

Cozify DIN has been designed to be mounted directly on a DIN rail.

Physical dimensions





