

CONTROLLER STG01 - CO

The STG Controllers are an easy way to automate ventilation systems and promote thermal comfort and air quality for your business.

The products feature temperature, humidity, carbon monoxide, carbon dioxide, volatile organic Compounds and fine particulate matter sensors, with the possibility of customization according to the project and software personalization for your application.

They are precise in variable control, easy to install, and can be easily accessed through their WI-FI interface, or the STG-IHM Touch Screen, offering both analog (0-10V) and digital outputs for each parameter.



DESCRIPTION CORRESPONDENCE

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MODEL	STG01 - CO
MONITORED VARIABLE(S)	CARBON MONOXIDE
MEASUREMENT RANGE	10 ~1000 PPM
POWER SUPPLY VOLTAGE	24 VDC
POWER SUPPLY TYPE	WALL CHARGER (P4 JACK CONNECTOR) OR SWITCHED POWER SUPPLY (CONNECTION VIA 1.5 MM² CABLES)

01 ANALOG OUTPUT

0 ~ 10 VDC

RELAY OUTPUT

NO + NC

CURRENT SUPPORTED BY THE RELAY

10 A (120 Vac) OU 7 A (240 Vac)

WEB INTERFACE FROM OWN WIFI ACCESS POINT

WIRELESS COMMUNICATION WITH OTHER STG UNITS

STORAGE TEMPERATURE

6 A 40° C