



VOLTAGE 230V

OUTPUT 24V or 230V

DO NOT USE FOR SMOKE VENTILATION



If you do require smoke control products or advice – please call us



ABOUT THESE CONTROL PANELS

The TOPP TF_{24R} and TF_{44R} control units feed and control 24V and 230V actuators (respectively). Featuring a built-in radio receiver at 433.92 MHz, and pre-set for RW Wind Sensor and RDC 12V Rain Sensor. Both units are compatible with the TOPP TR8 infra-red Remote Control giving complete ventilation control of up to 4 zones.

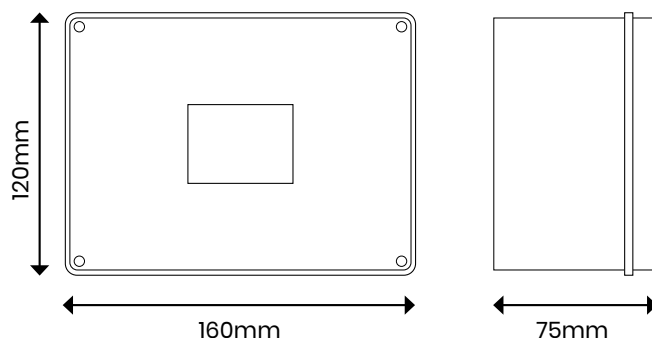
PRODUCT HIGHLIGHTS

- ✓ Rain Sensor & Wind Sensor Options
- ✓ Maximum current rating 5.2 amps (TF_{44R})
- ✓ Operation of up to 16 actuators
- ✓ TOPP TR8 Remote Control compatible
- ✓ Manual switch option
- ✓ Easy to install
- ✓ CE marked device

COLOUR

● Grey

DIMENSIONS



TECHNICAL DATA >>>

PRODUCT CODES >>>

TECHNICAL DATA

	TF24R Control Unit	TF44R Control Unit
Power Supply Voltage	230V	230V
Output Voltage	24V	230V
Maximum Output Current	1.5 amps	5.2 amps
Max. number of zones	4	4
Protection Class	IP56*	IP56*
Maximum Power Consumption	62 watts	300 watts
Maximum Absorbed Current	1.35 amps	1.3 amps
Operating Temperature	-5°C to +50°C	-5°C to +50°C
Service Type	SI continuous	SI continuous
Pre-set For	Wind Sensor, Rain Sensor, Push Button	Wind Sensor, Rain Sensor, Push Button

* In order to maintain manufacturers IP rating, all entry/exit of cabling etc. should be routed/sealed with cable glands

	TF24R	TF44R
TOPP Actuator Model	Number of Actuators	Number of Actuators
TOPP C20	8*	16*
TOPP C20 Tandem	4*	8*
TOPP C30 Tandem	4*	16*
TOPP C40	4*	20*
TOPP C60	2	8*
TOPP ACK5	-	16*
TOPP C130	8*	16*
TOPP C160	2	8*
TOPP C240	4*	8*
TOPP S80	1	4
TOPP T50	1	16*

*Motors must be equally located on the four feeding unit outputs, which implies a 1-minute delay between 2 consecutive commands

ACCESSORY CODES



TF4 series Wind Sensor (5m cable)
CXNA-TFS-/WIN-0001



Rain Sensor (5m Cable)
CXNA-TFS-/RAI-R001



TR8 8-Channel Remote Control with Wall Mounted Holder
4-zone CXNA-TFS-/FOB-0001
1-zone CXNA-TFS-/FOB-0002



Retractive Day Switch
Available on request

CONTROL UNIT CODES

TF24R 24V Control Panel
CONA-TF2-4/BO-0001

TF44R 230V Control Panel
CONA-TF4-4/BO-0001

230V

RELATED PRODUCTS AND SERVICES

24V



VENTEC 100
SERIES CONTROL



PROJECT
COMMISSIONING



INSTALLATION
& MAINTENANCE



230V – 24V
CONVERTOR



400 SERIES
COMPATIBLE



WEATHER
STATION