



EFC1P Speed Controller

The **exodraft** electronic EFC1P speed controller was developed for variable adjustment of chimney fans with an external frequency converter.

The control console contains a potentiometer with knob (A) and inbuilt shut-off function, used to manually adjust the speed variably between 25 and 100%.

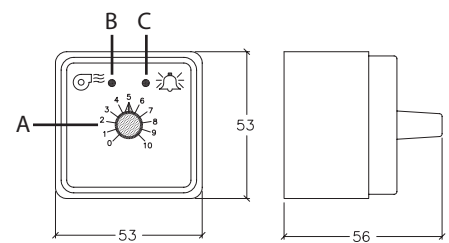
The speed controller also has 2 signal lights for optical display of the externally connected frequency converter.

In the event of a motor fault the green operating light (B) goes out and the red alarm light (C) comes on.

The power supply must be connected as per valid laws and regulations.

When work is being performed in the terminal box of the motor the power supply must be shut off via the main switch.

The earth PE is to be connected prior to the neutral conductor N and phase L1.



Power supply	10 - 12 V DC
Ambient temperature	-20°C to +40°C
Min. output voltage	Inbuilt potentiometer
Protection class	IP20
Material	ABS thermoplastic resin
Minimal opening for installing H x W x D	53 x 53 x 56

IN	5	+10/12V
OUT	4	0-10V
IN	3	GND/OV
OUT	2	Start/stop
IN	B	Alarm
IN	A	Alarm