

VALLOX Pureo

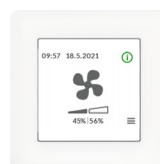
DEVICE CONNECTIONS

Terminal block	Pureo 5c differential pressure transmitter		Device
1	24V -	Blue	┴
2	24V +	Yellow	~
A	A	Red	A
B	B	White	B



Ouman 5-CDPT

Terminal block	Pureo control panel		Device
1	24V -	Blue	1
2	24V +	Yellow	2
A	A	Red	A
B	B	White	B

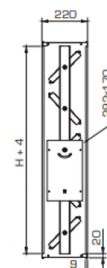


Ouman RU-23

Terminal block	Duct damper actuators		Device
3	24V -	Black	1
4	24V +	Red	2



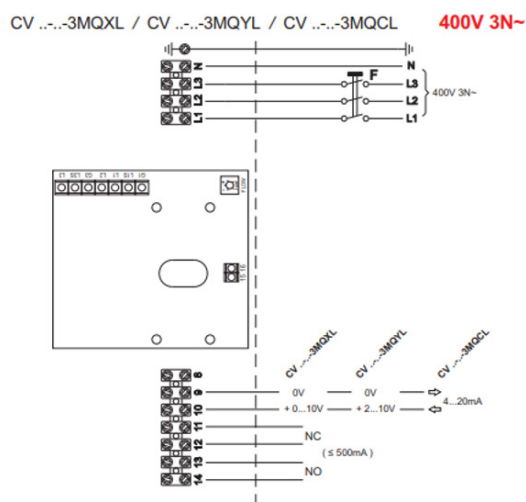
Belimo LF24



Terminal block	Control of electric post-heater	Device
14	0-10 V	10
15	GND	9



VEAB CV/VFL - MQXL

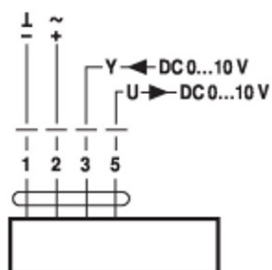


Cabling on site Electrical contractor.
Please note! Supply voltage directly from the distribution board. With own safety switch.

Terminal block	Cooling radiator actuator		Device
10	24V -		1
11	24V +		2
12	0-10 V		3
13			

Wiring diagrams

AC/DC 24 V, modulating

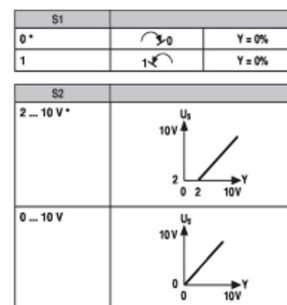
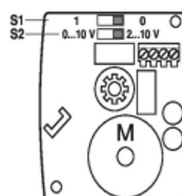


Cable colours:

1 = black
2 = red
3 = white
5 = orange



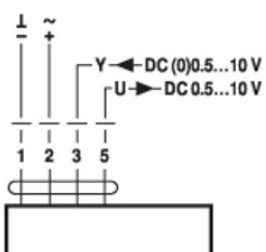
Belimo NRYD24-SR-HW



Terminal block	Heating water radiator actuator		Device
10	24V -		1
11	24V +		2
14	0-10 V		3
15			

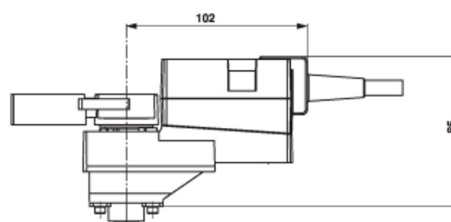
Wiring diagrams

AC/DC 24 V, modulating



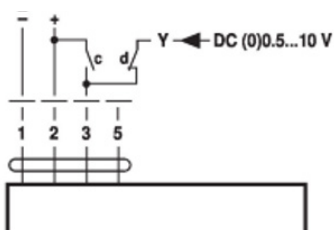
Cable colours:

1 = black
2 = red
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Belimo LRC24A-SZ

Override control (frost protection circuit)



Cable colours:

1 = black
2 = red
3 = white
5 = orange

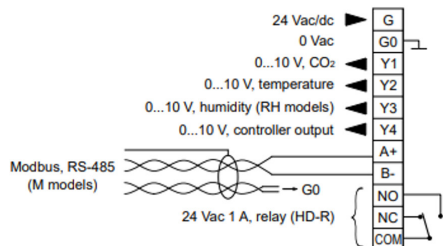
c	d	
		A - AB = 100%
		A - AB = 0%
		DC (0)0.5...10 V

Terminal block	CO2 transmitter	Device
10	24V -	G0
11	24V +	G
16	0-10 V	Y1
17		



Produl HDK-N

CAUTION: Device wiring and commissioning can only be carried out by qualified professionals. Always make the wirings while the power is switched off.

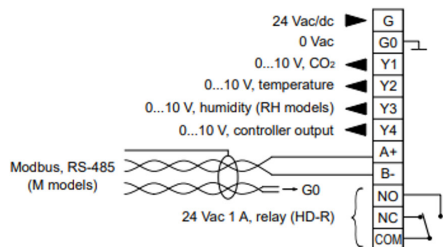


Terminal block	VOC transmitter	Device
10	24V -	G0
11	24V +	G
18	0-10 V	Y1
19		



Produl ILK-N

CAUTION: Device wiring and commissioning can only be carried out by qualified professionals. Always make the wirings while the power is switched off.



Terminal block	Outdoor air temperature in the duct	Device
22	0-10 V	1
23	GND	2



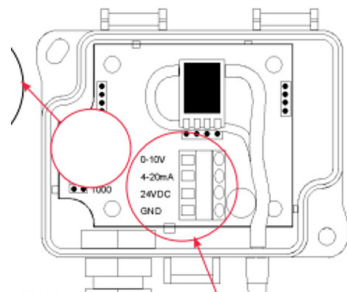
Ouman TMD

Terminal block	Supply air temperature in the duct	Device
24	0-10 V	1
25	GND	2



Ouman TMD

Terminal block	Supply air duct pressure transmitter		Device
10	24V -		GND
11	24V +		24VDC
26	0-10 V		0-10 V
27			

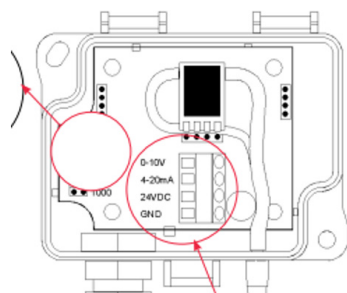


Pressure range selected 0-500 Pa



Ouman DPT-T

Terminal block	Extract air duct pressure transmitter		Device
10	24V -		GND
11	24V +		24VDC
26	0-10 V		0-10 V
27			



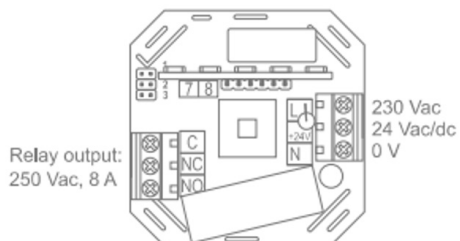
Pressure range selected 0-500 Pa



Ouman DPT-T

Terminal block	Extra time switch
30	
31	

Connection



E.g., Produal LxE

The LAP xE electronic timer is suitable for enhanced ventilation control, for instance. The timer is activated by pressing the button. The signal lights indicate the time selected.

Terminal block	Emergency stop
32	
33	

Short circuit loop installed at factory

VALLOX

www.vallox.com

Vallox Oy | Myllykyläntie 9-11 | 32200 LOIMAA | FINLAND

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