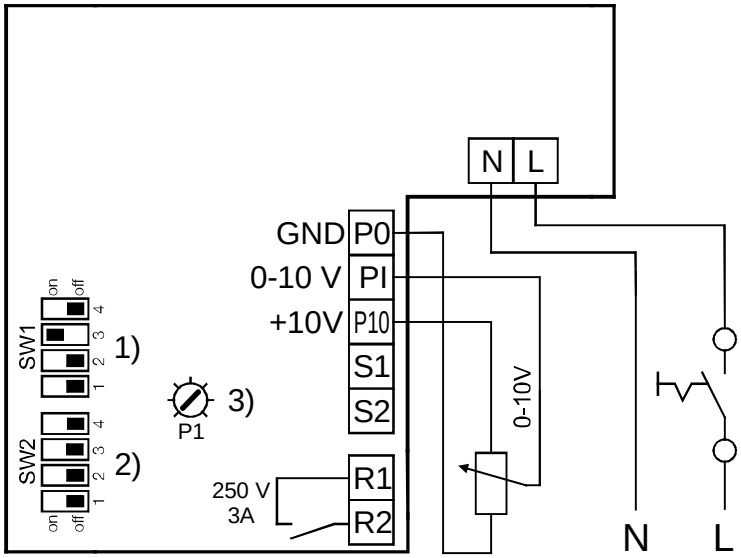
MV EC 100 - 250 Standard Anschluss



Revisionsschalter bauseits zu stellen

1) Gerätetyp (SW1)

MV EC 100	
MV EC 125	
MV EC 150	
MV EC 160	
MV EC 200	
MV EC 250	
MV EC 315	

2) Werkseinstellung (0-10V Steuerspannung)

3) Werkseinstellung

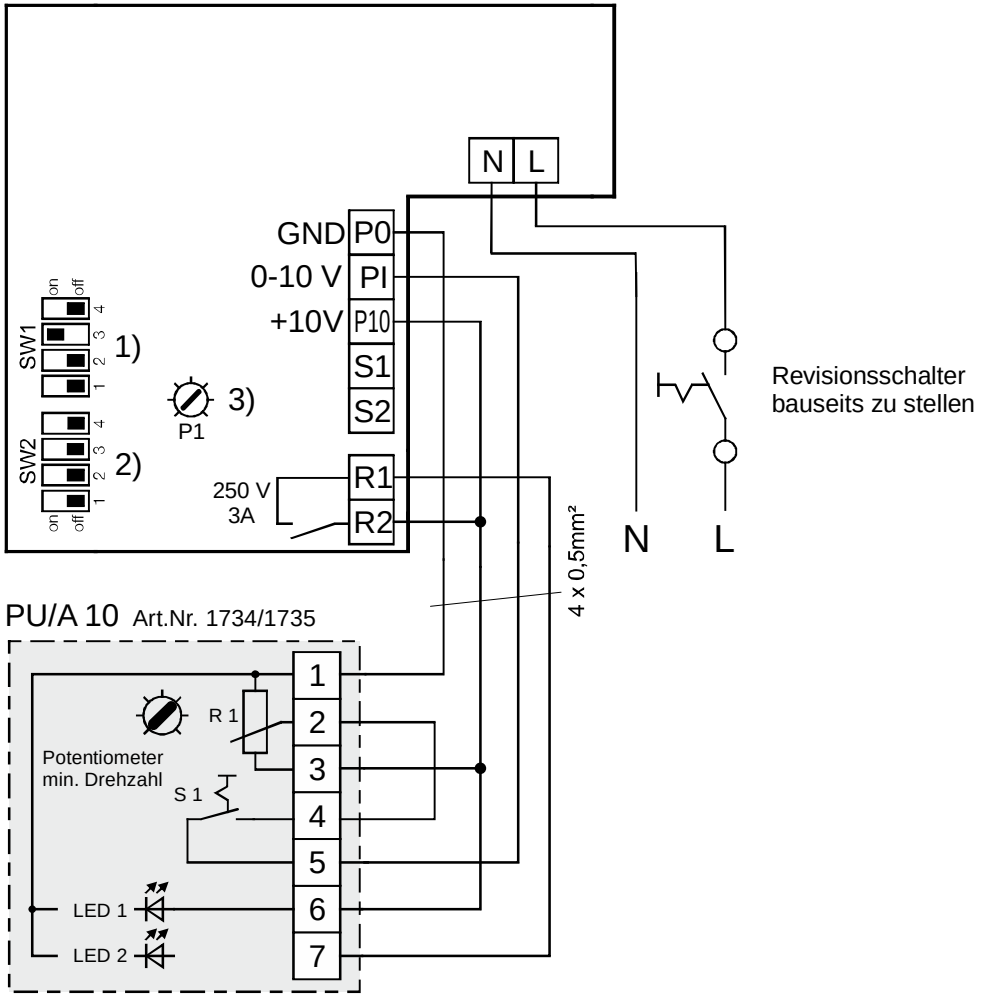
10kΩ Potentiometer bzw.
0-10V Signal von z.B.
PU/A 10 Art.Nr. 1734/1735
oder EUR EC Art. Nr. 1347

Zustand Ventilator	Relaiskontakt R1-R2
Ventilator ohne Netzversorgung	geöffnet
Ventilator mit Netzversorgung, Lüfter dreht 4)	geschlossen
Ventilator mit Netzversorgung, Lüfter steht 5)	geöffnet

4) mit Sollwertvorgabe und ohne Störung

5) ohne Sollwertvorgabe oder mit Störung

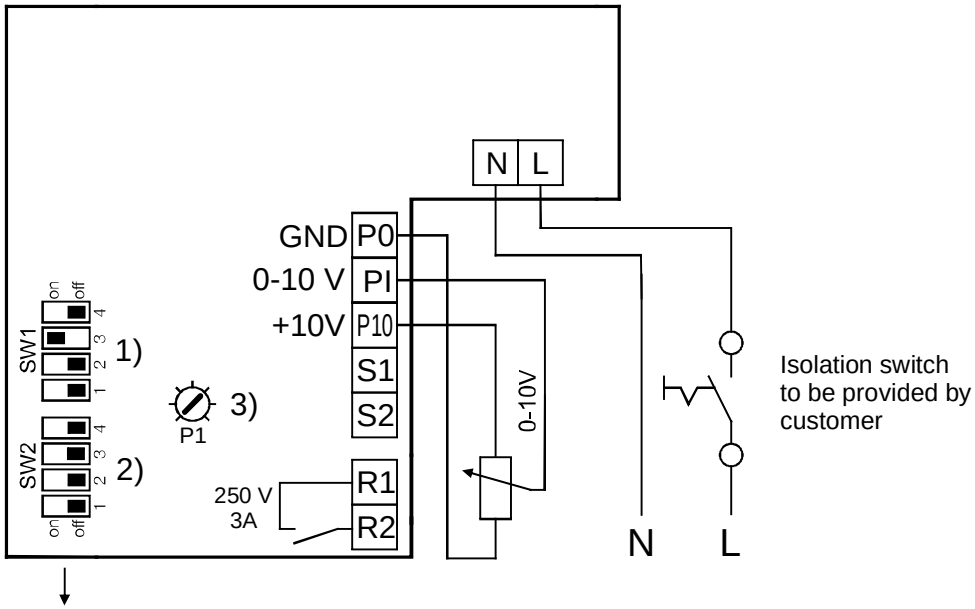
MV EC 100 - 250 + PU/A 10



Revisionsschalter bauseits zu stellen

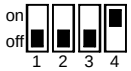
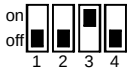
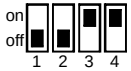
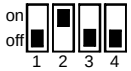
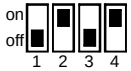
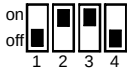
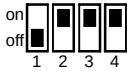
LED Anzeige Logik				
Klemme 6	10 V	10 V	0 V	0 V
Klemme 7	0 V	10 V	10 V	0 V
LED Anzeige	rot (1)	grün (2)	—	—

MV EC 100 - 250 connection



Isolation switch to be provided by customer

1) device type (SW1)

	MV EC 100
	MV EC 125
	MV EC 150
	MV EC 160
	MV EC 200
	MV EC 250
	MV EC 315

2) factory setting
(0-10V control voltage)

3) factory setting

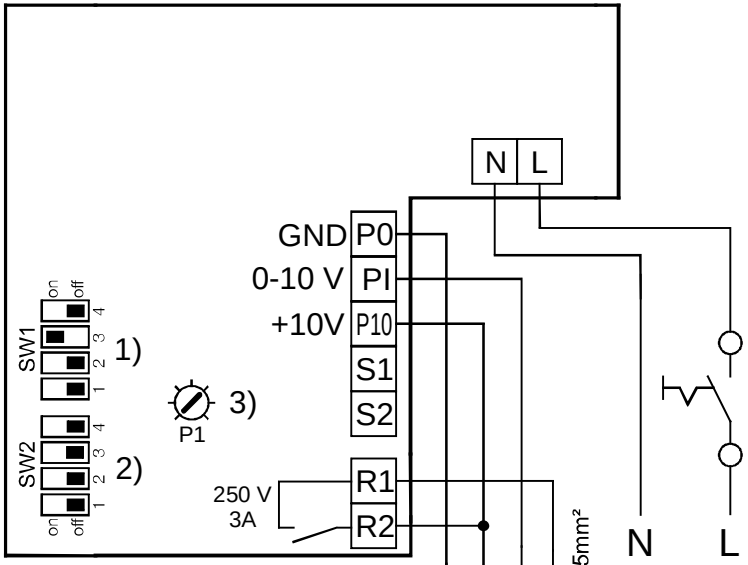
10kΩ Potentiometer or rather
0-10V signal from e.g.
PU/A 10 Art.Nr. 1734/1735
or EUR EC Art.Nr. 1347

fan status	relay contact R1-R2
Fan without mains supply	open
Fan with mains supply, fan rotates 4)	closed
Fan with mains supply, Fan stopped 5)	open

4) with setpoint setting and without fault signal

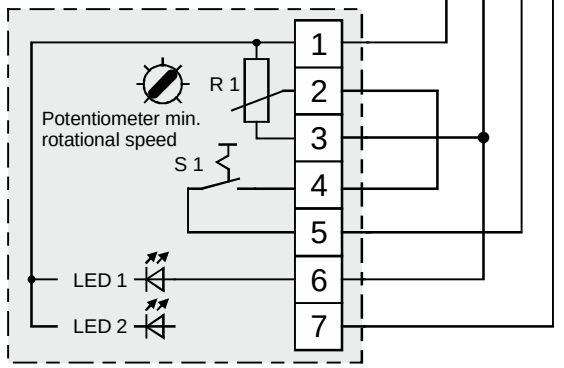
5) without setpoint setting or with fault signal

MV EC 100 - 250 + PU/A 10



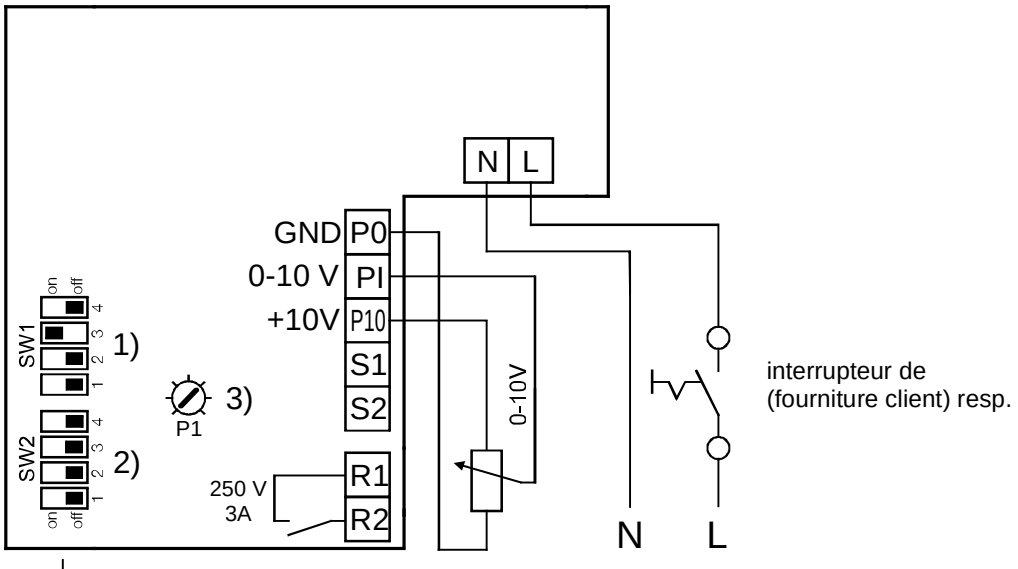
Isolation switch to be provided by customer

PU/A 10 Art.Nr. 1734/1735



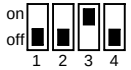
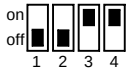
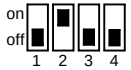
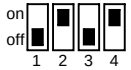
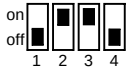
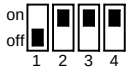
LED display logic				
terminal 6	10 V	10 V	0 V	0 V
terminal 7	0 V	10 V	10 V	0 V
LED display	red (1)	green (2)	—	—

MV EC 100 - 250 raccordement



interrupteur de
(fourniture client) resp.

1) Dispositifs (SW1)

	MV EC 100
	MV EC 125
	MV EC 150
	MV EC 160
	MV EC 200
	MV EC 250
	MV EC 315

2) Réglage d'usine
(Tension de 0-10V)

3) Réglage d'usine

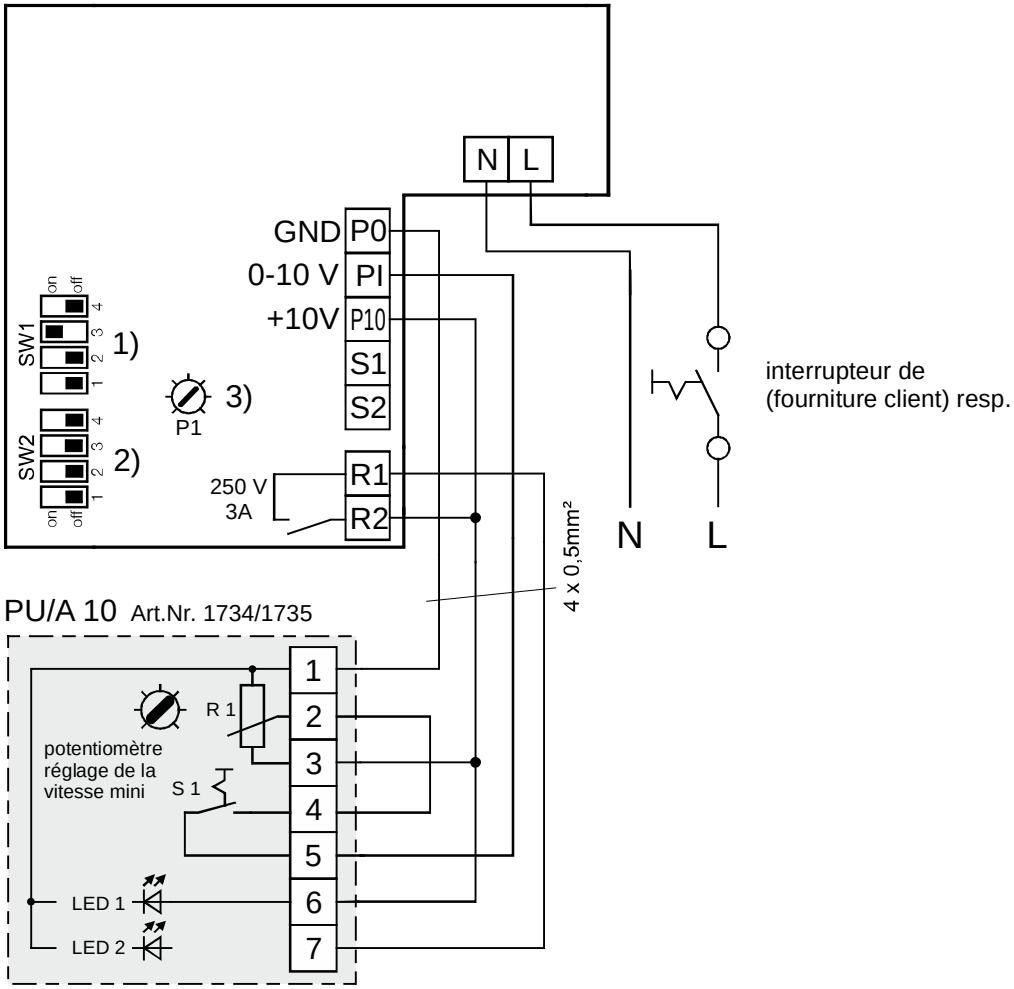
10kΩ Potentiomètre resp.
0-10V signal par ex.
de PU/A 10 Art.Nr. 1734/1735
ou EUR EC Art.Nr. 1347

statut de ventilateur	contact de relais R1-R2
Ventilateur hors tension	ouvert
Ventilateur sous tension, ventilateur rotatif 4)	fermé
Ventilateur sous tension, ventilateur s'arrête 5)	ouvert

4) avec réglage du point de consigne et sans alerte de défaut

5) sans réglage du point de consigne ou avec alerte de défaut

MV EC 100 - 250 + PU/A 10



interrupteur de
(fourniture client) resp.

PU/A 10 Art.Nr. 1734/1735

Logique de l'affichage LED				
Borne 6	10 V	10 V	0 V	0 V
Borne 7	0 V	10 V	10 V	0 V
Affichage LED	rouge (1)	vert (2)	—	—