# Potentiometer





Infinitely variable potentiometers for activating EC fans and controllers. The potentiometers are supplied with a supply voltage (10 V) from the EC fan or controller with a control voltage output of 0 - 10 V depending on the rotary knob setting.

Alternatively, the control voltage can be preset as a nominal value setting (external nominal value for the control) 0 - 10 V.

### Equipment/Characteristics:

#### Rackmount version:

e.g. for installation in control cabinet doors Axis length 50 mm,  $\varnothing$  6 mm Included front plate: 40 x 40 mm Included rotary knob

#### Design version in housing:

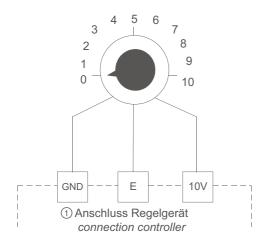
Surface mounting or mounting in existing flush receptacles. Device with additional switch contact.

## Simple control via rotary knob

Set the desired resistance

Potentiometers						
Туре	Article no.	Mounting type	Setpoint range	Protection class	Weight	Dimensions (W x H x D)
					kg	mm
Potentiometer 1K	00153986	Panel mounting	01kOhm	IP00	0.04	Shaft d 6 x 50
Potentiometer 10K	00153989	Panel mounting	010kOhm	IP00	0.04	Shaft d 6 x 50
Potentiometer 10K (IP54)	380058	Wall mounting	010kOhm	IP54	0.15	82 x 82 x 65

#### Connections



① Connection control unit