Fiberlane LLC.
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Overview

Potentiometer 10K (IP54) - infinitely variable

Product number: 21100491



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All prices excl. VAT plus shipping costs and possible delivery charges, if not stated otherwise.

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Description

- **Function:** Potentiometer for external control of EC fans with 0–10 V input
- **Power supply:** +10 V
- **Output signal:** Continuously adjustable from 0–10 V via rotary knob
- **Additional feature:** Switching contact, e.g. for ON/OFF release
- **Type:** Potentiometer 10 kΩ (IP54)
- **Resistance:** 10 kΩ (±20 %)
- **Switching contact:** max. 1 A / 230 V AC
- **Ambient temperature:** max. 35 °C
- **Emission:** according to EN 61000-6-3
- **Immunity:** according to EN 61000-6-2
- **Housing:** ASA plastic, color similar to RAL 9010
- **Protection rating:** IP54 (surface-mounted), IP44 (flush-mounted)
- **Weight:** 145 g

The **10 kΩ potentiometer** is used for manual control of EC fans via a 0–10 V input signal. The output voltage is continuously adjustable using a rotary knob. An additional switching contact allows for system release (ON/OFF).

Suitable for surface or flush mounting, the device offers a reliable solution for ventilation control systems thanks to its robust design and IP54 protection rating.