

Data Sheet EKO50098

Product:	Speed regulator 400 HR
E-number NO:	14 708 82
E-number SV:	13 609 13
E-number FI:	26 101 93
EAN:	7020160500984
Packing:	1
Color:	Black

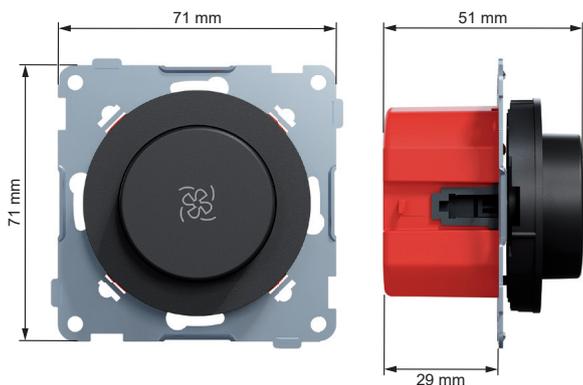


Product description: ELKO One speed controller is a fan speed control, basic element with center plate. The screw terminal provides a reliable solution for connecting wires. It has short-circuit and automatic overload protection. Its U_e rated operational voltage is 230V AC at 50 Hz. Its Nominal power inductive load is 20-400W. To be mounted in suitable 1 to 5-gang cover frame for flush cc 60mm wall-box installation or 1 to 3-gang high surface mounted box for surface installation, as well as in corner box. The dimensions of the product are (W) 71mm x (H) 71mm x (D) 51mm. The visible part is made of recycled Thermoplastic. The color of the product is black (RAL 9005) with matt surface finish. It reaches IP21 degrees of protection.

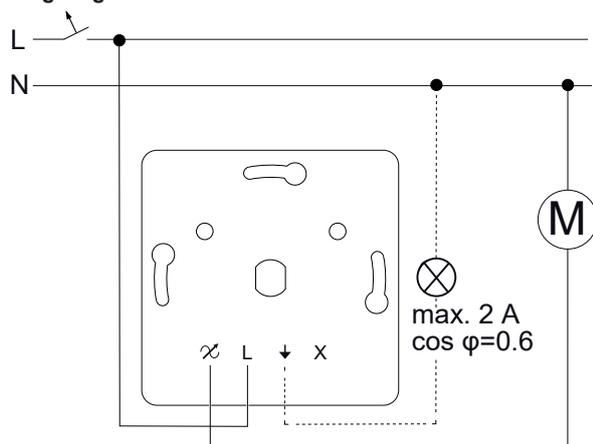
One range by ELKO is covering Wiring Devices, Stand Alone Electronics and Network Connectivity functions for both flush as well as surface installation. The One range has been developed with sustainability in mind, using recycled plastic and recycled packaging material. Modern and slim design with a smooth matt surface finish that is reflecting the light in a glowing way due to it's shape.

Technical specifications: Mains voltage: AC 230 V, 50 Hz
 Nominal load: 20 - 400 W
 Minimum load: 20 W
 Load type: Single-phase motors
 Load on the switch output: max. 2 A, $\cos \varphi$ 0.6
 Short-circuit protection: Fuse, F4.0AH
 Surge protection: Electronic
 Protect the circuit with 10 A if further loads are to be switched via the switch output or if they are to be looped on the X terminal of the dimmer.

Dimensions



Wiring diagram



⚠️ DANGER
HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH
 The product must be installed and connected by a qualified electrician.
 A qualified electrician must demonstrate an in-depth knowledge of:

- Construction of electrical installations in buildings in accordance with IEC 60364
- Additional safety standards, local connection rules, and building regulations
- Standardized tools and measuring equipment

Failure to follow these instructions will result in death or serious injury.