

CM01 Surface-mounted awning control (wired)

The CM01 control is designed to move awnings according to wind speeds using the ELDAT weather sensor. The sensor is connected to the control by a data cable.

If the control of the weather sensor signals excessively high wind speeds to the control, the awning is automatically moved to the appropriate position.

The control is operated by an external switch.

The motor running time can be adjusted continuously.



CM01-01-29K

Technical specifications

Power supply	230 V AC, 50 Hz
Power consumption	1.2 W standby 2.1 W relay switched (without load)
Operating modes	UP/STOP/DOWN (external buttons) automatic awning control by means of wired wind sensors
Outputs	2 wet relay contacts (normally open)
Maximum contact load	
- ohmic load $\cos\varphi = 1.0$	5.0 A / 1,150 VA
- inductive load $\cos\varphi = 0.8$	4.0 A / 920 VA
Operating temperature	-20 °C to +50 °C
Dimensions	130 x 94 x 57 mm

Scope of delivery

- Awning control
- Mounting material
- Operating manual

Models

Product numbers	Description
CM01-01-29K	Surface-mounted awning control, wired

Wiring diagram

