



INSTALLATION AND OPERATING INSTRUCTIONS MC R4

MC R4



This manual is suitable for the following products:

- MC R4 (01040523)

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Motor control for
controlling and
individual operating of
4 sunshades.

RELAY Relais

Read the manual before starting the installation.
Failure to follow the instructions may result in defects that are not
covered by the warranty. Errors and technical changes excepted.



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SAFETY INSTRUCTIONS

GENERAL SAFETY INFORMATION

These safety instructions are an integral part of the product and must be read and understood completely before installation, electrical connection, commissioning and operation.

- The MC R4 motor controller is intended exclusively for its intended use: controlling up to four electrically operated sun shading systems (e.g. roller shutters, venetian blinds, screens) with 230 V AC motors.
- Installation, connection and commissioning may only be carried out by a qualified electrician.
- All applicable laws, standards and regulations must be observed, in particular DIN VDE 0100/0700, local utility regulations and accident prevention regulations.
- The controller must be checked for damage before installation. If damage is detected, the device must not be put into operation.
- Any modification or alteration of the controller is prohibited and will result in the loss of warranty and liability claims.
- The operator must ensure that these safety instructions are passed on to all subsequent users.

CRITICAL SAFETY WARNINGS



ELECTRICAL HAZARDS

DANGER – Risk of fatal electric shock.

Disconnect the mains voltage completely before installation and before working on the device.



HAZARDS DUE TO INCORRECT SWITCHING SEQUENCES AND CHANGE-OVER TIMES

CAUTION – Risk of damage due to insufficient changeover time.



HAZARDS FROM MOVING SUN SHADING SYSTEMS | WARNING

Risk of injury due to crushing, shear points or uncontrolled movement.



NOTE

The complete safety instructions can be found at: www.vestamatic.com/safety



SCAN ME


SUPPORT/CONTACT

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TECHNICAL DATA

SHORT DESCRIPTION

- Motor control for four sunshades
- Standard 3-wire central input
- Direct connection available for four 230VAC motors
- Connection available for four individual interlocked pushbuttons
- Connection available for one group button
- Separate connection terminals for central command, group command and power output transmission

PARAMETER	VALUE
Power supply	230VAC, 50 Hz
Impulse voltage withstand level	2,5 kV
Rated power	1,8 W
Output	230VAC, 50 Hz
Maximum load	250VAC, 4A, $\cos \varphi \geq 0,8$ ind.
Operating temperature	0 °C (32 °F) to +40 °C (104 °F)
IP class	IP 54
Degree of contamination	2
Dimensions (L × W × H)	170 × 135 × 80 mm
Conformity	

INSTALLATION / WIRING DIAGRAM

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