



Main

For independent control of up to 8 blind/roller shutter drives or for switching up to 16 loads via make contacts. The function of the blind or switching channels is freely configurable. All blind/switch outputs can be operated manually using push-buttons. With integrated bus coupling unit. For installation on DIN rails EN 50022.

Complementary

The bus is connected using a bus connecting terminal; a data rail is not necessary. Channel status display via LEDs. A green LED indicates readiness for operation.

KNX software functions:

Blind functions: Blind type. Running time. Idle time. Step interval. Weather alarm. 8-bit positioning for height and slats. Scenes. Status and feedback function.

Switch actuator functions: Operation as break contact/make contact. Programmable behaviour for download. Delay functions for each channel. Staircase lighting function with/without manual OFF function. Cut-out warning for staircase lighting function. Scenes. Central function. Disable function. Logic operation or priority control. Status feedback function for each channel.

Power supply:

Nominal voltage: AC 230 V, 50 - 60 Hz

External auxiliary voltage (optional): AC 110 - 240 V, 50 - 60 Hz, max. 2 VA

For each blind output:

Nominal current: 10 A, $\cos\phi = 0.6$

Motor load: AC 230 V, max. 1000 W

For each switch output:

Nominal current: 10 A, $\cos\phi = 1$; 10 A, $\cos\phi = 0.6$

Incandescent lamps: AC 230 V, max. 2000 W

Halogen lamps: AC 230 V, max. 1700 W

Fluorescent lamps:

AC 230 V, max. 1800 W, uncompensated

AC 230 V, max. 1000 W parallel-compensated

Capacitive load: AC 230 V, max. 105 μF

Device width: 8 modules = approx. 144 mm

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Note: The blind actuator/switch actuator cannot be used in conjunction with the weather-dependent automatic functions of the weather combi-sensor/DCF77 art. no. MTN663692. If you require these functions then use the blind actuators art. no. MTN6498...

Contents: With bus connecting terminal and cable cover.

Colour: light grey

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