



**Main**

For independent control of up to 12 blind/roller shutter drives or for switching up to 24 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 coupler. 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  $\mu\text{F}$

**Device width:** 12 modules = approx. 216 mm

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.