Product data sheet Characteristics

MTN6700-0004

KNX Switch Actuator Basic REG-K/4x/16 A with manual mode



Main

For independent switching of 4 loads via make contacts. All switch outputs can be operated with manual switches. With integrated bus coupling unit.

Complementary

A green LED indicates readiness for operation after the application has been loaded.

For installation on DIN rails TH35 according to EN 60715. The bus is connected using a bus connecting terminal; a data rail is not necessary.

KNX software functions:

Staircase lighting function with/without manual OFF function, cut-out warning for staircase lighting function, logic operation, status feedback per channel, central function, parameterisation for bus voltage failure and recovery.

Rated voltage (nominal voltage): AC 100-240 V, 50-60 Hz

Tolerance range: min. AC 90 V - max. AC 265 V

For each switching contact:

Nominal current: 16 A, inductive load cos¥ = 0,6

Nominal load

Incandescent lamps: AC 100 V, max. 1600 W

AC 230 V, max. 3600 W AC 240 V, max. 3840 W

Halogen lamps: AC 100 V, max. 1080 W

AC 230 V, max. 2500 W AC 240 V, max. 2500 W

Fluorescent lamps: AC 100 V, max. 900 VA

AC 230 V, max. 2000 VA AC 240 V, max. 2000 VA parallel-compensated

Capacitive load: AC 230 V, 16 A, max. 105 μ F Device width: 4 modules = approx. 72 mm

Contents: With bus connecting terminal and cable cover.