

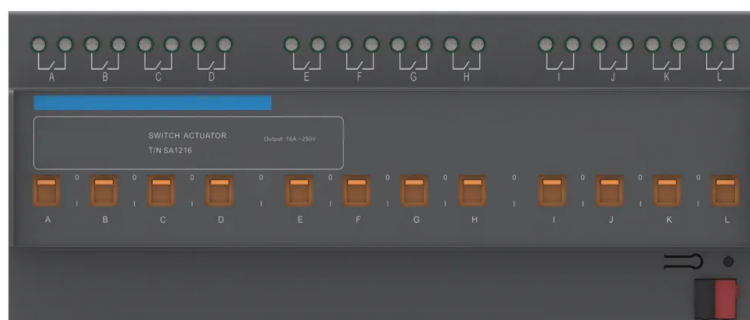
KNX CONTROL

TA/R XX10

SWITCH ACTUATOR

4 / 8 / 12 / 18 FOLD - 10 A

Flexible DIN-rail switching for premium KNX installations.

**DESIGNED FOR PROFESSIONAL KNX INSTALLATIONS**

A high-current KNX switch and heating actuator family with manual control, status feedback, scenes, timing, logic, threshold and safety functions for lighting and electrothermal valve applications.

10 A

RATED CURRENT

4-18

OUTPUT FOLDS

250 V AC

RATED VOLTAGE

DIN

RAIL MOUNT

Control, engineered.

KNX infrastructure designed for dependable premium-residential automation.

● MANUAL OPERATION

Local manual switching with clear status indication.

● SCENE + PRESET CONTROL

Supports scene and preset functions across KNX projects.

● LOGIC FUNCTIONS

AND, OR, XOR and gate logic functions built in.

● TIMING + THRESHOLD

Staircase timer, time switching and threshold operation.

● VALVE CONTROL

Supports electrothermal valve-drive applications.



TECHNICAL SPECIFICATIONS

BUS VOLTAGE

21-30 V DC via KNX bus

BUS CURRENT

<12 mA

BUS CONSUMPTION

<360 mW

RATED VOLTAGE

110-250 V AC, 50/60 Hz

RATED CURRENT

10 A

LOAD CAPACITY

16 A / 200 μ F

MAX SWITCHING CURRENT

40 A / 250 V AC

MECHANICAL ENDURANCE

>100 x 10000

ELECTRICAL ENDURANCE

>1 x 10000

4-FOLD MODEL

TA/R 0410.2

8-FOLD MODEL

TA/R 0810.2

12/18-FOLD MODELS

TA/R 1210.2 / 1810.2