

UD/S2.300.2

Name: **Dimmer KNX**
 Universal Dim Actuator, 2-fold, 300 VA, MDRC
 KNX

Type: UD/S2.300.2

EAN: 4016779663069

Description: For switching and dimming incandescent lamps, 230 V halogen lamps or low-voltage halogen lamps powered by wound or electronic transformers. Automatic load detection. Full output power up to 45 °C ambient temperature.

Package: 1

Unit: PCS



Technical specification

Dimensions

Dimensions 90x72x64 mm
 Weight 0.225 kg
 DIN Width 4 mod

Classification

Enclosure class IP20
 Protection class II EN 61 140
 Pollution degree 2 / EN 60664-1

Electrical quantities

Rated power 2 ... 300 ,
 Rated voltage 230 V -15/+10 %, 50/60 Hz
 Nominal power 2x300 (1x500VA/ 1 kanavakäyttö)
 Current consumption <12mA
 Operating voltage 24V DC SELV

Electronics

Overtoltage category III / EN 60664-1
 Channels pc
 Loss of power at full load 4.5 W

thermal conditions

Transportation temperature -25 ... 70 °C
 Operating temperature -5 ... 45 °C
 Storage temperature -25 ... 55 °C

Certifications



PRODUCT CARD

26.4.2018

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2/2

Approval	KNX EN 50 090-1, -2
ETIM	
ETIM 7	EC001094 (EC001094)
ETIM 7	
Bus system KNX	yes
Bus system KNX radio	no
Bus system radio frequent	no
Bus system LON	no
Bus system Powernet	no
Other bus systems	None
Radio frequent bidirectional	no
Model	Dimming actuator
Mounting method	DRA (DIN-rail adapter)
Bus connection included	no
Bus module detachable	no
Substation input	no
Local operation/hand operation	no
With LED indication	no
Output power	
Power boost suitable	no
Voltage	
Parallel-service possible	no
Frequency	50 Hz
Degree of protection (IP)	IP20

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