

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

20.2.2018

UD/S2.300.2

2/2

Approval	KNX EN 50 090-1, -2
ETIM	
ETIM 5.0	EC001094 (EC001094)
ETIM 6.0	EC001094 (EC001094)
ETIM 6	
Bus system KNX	1
Bus system KNX radio	
Bus system radio frequent	
Bus system LON	
Bus system Powernet	
Other bus systems	None
Radio frequent bidirectional	
Model	Dimming actuator
Mounting method	DRA (DIN-rail adapter)
Width in number of modular spacings	
Bus connection included	
Bus module detachable	
Substation input	
Local operation/hand operation	
With LED indication	
Number of outputs	
Output power	
Power boost suitable	
Type of load	
Max. control current	
Voltage	
Parallel-service possible	
Frequency	50 Hz
Degree of protection (IP)	IP20

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