

PRODUCT-DETAILS

# 8160

## 8160 Rotary dimmer, RL, 20-500 W



### General Information

Extended Product Type	8160
Product ID	2CLA816000A1001
EAN	8427238016795
Catalog Description	8160 Rotary dimmer, RL, 20-500 W
Long Description	<p>Rated voltage: 230 V~, +10 % / -10 %            Rated frequency: 50 Hz            With rotary control, 2-way On-Off switching and soft-catch. Leading Edge control.            Rated power: 20 - 500 W/VA            For incandescent lamps, 230 V tungsten halogen lamps and low-volt halogen lamps with conventional transformer.            With adjustable minimum brightness.            In the case of conventional transformers, take ~20% transformer loss into account.            Provided with terminal for net disconnection devices.            Also applicable for 1gang 2way installations.            Included: fixing claws            Cover plate code: 8560.2, 8460.2, 8260.2 &amp; 5560</p>

### Technical

Product Name	Rotary dimmer, RL, 20-500 W
Rated Voltage (U <sub>r</sub> )	230...230 V
Frequency (f)	50...50 Hz
Power Watt	20...500 V·A
Actuator Type	Turn button
Connection Type	Screw
Load Type	Resistive load

Mounting Type	Flush mounted (plaster)
Type of Fastening	Screw
Number of Batteries	0

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## Environmental

Ambient Air Temperature	Operation -5 ... +35 °C Storage -5 ... +50 °C
Degree of Protection	IP20

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## Dimensions

Product Net Width	0.062 m
Product Net Height	0.073 m
Product Net Depth / Length	0.073 m
Product Net Weight	0.166 kg

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## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.062 m
Package Level 1 Height	0.073 m
Package Level 1 Depth / Length	0.073 m
Package Level 1 Gross Weight	0.166 kg
Package Level 1 EAN	8427238016795

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## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	No document needed

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## Popular Downloads

Data Sheet, Technical Information	9AKK107046A0356
Instructions and Manuals	No document needed

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## Classifications

ETIM 6	EC000025 - Dimmer
ETIM 7	EC000025 - Dimmer
ETIM 8	EC000025 - Dimmer

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85369099
UNSPSC	39122206

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## Categories

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Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Niessen → Design Arco → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Niessen → Design Olas → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Niessen → Design Sky → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Niessen → Design Tacto → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Light / LoadControl → Electronic Rotary / Push Button Dimmer (all Loads incl. LED, DALI) → Push Button Dimmer - Flush Mounted → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Light / LoadControl → Movement Detectors → Movement Detectors - Flush Mounted → Dimmer Inserts

