

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	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, 8560

Ordering	
EAN	8427238016795
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

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

Container Information	
Package Level 1 Units	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

Environmental	
Ambient Air	Operation -5 +35 °C
Temperature	Storage -5 +50 °C

Additional Information	
Actuator Type	Turn button
Connection Type	Screw
Degree of Protection	IP20
Frequency (f)	5050 Hz
Load Type	Resistive load
Mounting Type	Flush mounted (plaster)
Product Main Type	Inserts - Sky platform
Product Name	Rotary dimmer, RL, 20-500 W
Rated Voltage (U <sub>r</sub> )	230230 V
Replaced Product ID (OLD)	2CL0816000

Certificates and Declarations (Document Number)	
Data Sheet, Technical	9AKK107046A0356
Information	

Classifications	
ETIM 5	EC000025 - Dimmer
ETIM 6	EC000025 - Dimmer
ETIM 7	EC000025 - Dimmer
UNSPSC	39122206
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

8160

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

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

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

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

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

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

