

PRODUCT-DETAILS

8160.9

8160.9 - Rotary dimmer, 1-10Vdc



General Informa	ation
-----------------	-------

8160.9
2CLA816090A1001
8427238042893

Catalog Description 8160.9 - Rotary dimmer, 1-10Vdc

Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz

Rated power: 700 W/VA With rotary control.

For controlling ballast units for fluorescent lamps with control output 1-10 V DC,

control current max. $50\ \text{mA}\ \text{DC}.$

For LED control via control drivers

Without cover plate. Not illuminable.

Making-current limiters have to be provided in case of too high making currents.

Included: fixing claws

Cover plate code: 8560.2, 8460.2, 8260.2 & 5560

Ordering

Long Description

EAN	8427238042893
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	0.08 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	0.08 kg
Package Level 1 EAN	8427238042893

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	Electronic ballast 1-10 V
Mounting Type	Flush mounted (plaster)
Product Main Type	Inserts - Sky platform
Product Name	Rotary dimmer, 1-10Vdc
Rated Voltage (U _r)	230230 V
Replaced Product ID (OLD)	2CL0816090

Certificates and Declarations (Document Number)	
Data Sheet, Technical Information	9AKK107046A0356
Declaration of Conformity - CE	9AKK106713A1747

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)

8160.9

Categories

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

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

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

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

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

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

