

PRODUCT-DETAILS

# 8161

## Switch Relay 230 V



### General Information

Extended Product Type	8161
Product ID	2CLA816100A1001
EAN	8427238016818
Catalog Description	Switch Relay 230 V
Long Description	<p>Rated voltage: 230 V~, +10 % / -10 %            Rated frequency: 50 Hz - 60 Hz            3 wire connection (neutral conductor required).            For timer control element 8165.31 or 8165.3            Operation also possible via conventional push buttons 8104.X.            Outputs: 1 Normally open contact, potential-bound            Suitable for: 230 V incandescent lamps, 230 V halogen lamps, fluorescent lamps and low-voltage halogen lamps, that are operated via transformers.            Rated current: 10 AX            Rated power: 2300 W/VA            Temperature range (Device): -25 °C to 55 °C            Included: fixing claws</p>

### Installation

Instructions and Manuals	No document needed
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## Technical

Data Sheet, Technical Information	9AKK107046A0356
Rated Voltage ( $U_r$ )	230 V
Rated Current ( $I_n$ )	10 A
Frequency (f)	50...50 Hz
Minimum Switching Capacity	2300...2300 W
Design Range	Platform 8100 Alba Sky Niessen
Load Type	Universal
Mounting Type	Flush Mounted
Type of Fastening	Mounting with Screw
Model Number	Relay
Color	No color
Number of Batteries	0
Application Function	Electrical Load and Light Control

## Environmental

Ambient Air Temperature	Operation -5 ... +35 °C Storage -5 ... +50 °C
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Product Net Width	0.062 m
Product Net Height	0.073 m
Product Net Depth / Length	0.073 m
Product Net Weight	0.14 kg

## Ordering

Replaced Product ID (OLD)	2CL0816100
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## Certificates and Declarations

Declaration of Conformity - CE	No declaration needed
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## Classifications

ETIM 8	EC001588 - Electronic switch
ETIM 9	EC001588 - Electronic switch
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85365080
UNSPSC	39122200

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## Categories

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Low Voltage Products and Systems → Wiring Accessories - Light Switch Ranges → Flush Mounted Inserts → Electronic Inserts

