

PRODUCT-DETAILS

PLS+ S161012

PLS+ S161012 Latching relay



General Information

Extended Product Type	PLS+ S161012
Product ID	2TAZ372000R2051
EAN	5413656856139
Catalog Description	PLS+ S161012 Latching relay

Long Description

Latching relays are electromagnetically operated devices. The range can be used to realise a simple, energy saving and efficient lighting control system. These devices are mainly used in private houses, factory premises and commercial and public buildings as well as in industrial plants. As a rule, latching relays controlled by means of impulse buttons are installed where it is necessary for lighting to be operated from at least three different places. Each time a command is initiated (by means of an impulse button), an electrical pulse is applied to the coil of the latching relay. The coil in the device is briefly energised and activated. That short pulse to the coil leads to the mechanical latch of the internal main contacts. The internal switching mechanism enables us to achieve a safe and reliable interlock (in the same way as a ballpoint pen). Each pulse that is sent to the magnetic coil system switches the device to its previous position where it is held mechanically until the next control pulse is received. The devices are designed for rated currents 16 and 32A. Through the combinable accessories the main modules can be used in nearly all market applications.

Technical

Product Name	Latching relay
Rated Operational Voltage	250 V AC
Rated Current (I _N)	16 A
Rated Frequency (f)	50 Hz
Number of Batteries	0

Dimensions

Product Net Width	18 mm
Product Net Height	62 mm
Product Net Depth / Length	62 mm
Product Net Weight	114 g

Container Information

Package Level 1 Units	10 piece
Package Level 1 Width	96 mm
Package Level 1 Height	82 mm
Package Level 1 Depth / Length	185 mm
Package Level 1 Gross Weight	1216 g
Package Level 1 EAN	5413656856139

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85364930
Country of Origin	China (CN)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

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

Popular Downloads

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

Classifications

ETIM 6	EC000188 - Latching relay
ETIM 7	EC000188 - Latching relay
ETIM 8	EC000188 - Latching relay
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85364930
Object Classification Code	Q

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → AEG → MDRC AEG

