

## EAN code

USS-ZM: 8595188124577  
 USS-00: 8595188124614  
 USS-01: 8595188124621  
 USS-02: 8595188124638  
 USS-03: 8595188124645  
 USS-04: 8595188124652  
 USS-05: 8595188124669  
 USS-06/S: 8595188124676  
 USS-06/R: 8595188136372  
 USS-07: 8595188124683  
 USS-08: 8595188124690  
 USS-09: 8595188124706  
 USS-10: 8595188124331  
 USS-11: 8595188124348  
 USS-12: 8595188124355  
 USS-13: 8595188124362  
 USS-14: 8595188124898  
 USS-15: 8595188124379



## Units

| NAME     | CONNECTION | RATED CURRENT/<br>VOLTAGE<br>(FOR SWITCHES)<br>SUPPLY VOLTAGE<br>(FOR SIGNALLING<br>LIGHTS) | DESCRIPTION                                        |
|----------|------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|
| USS-ZM   | MODUL      | -                                                                                           | Basic MODULE (housing with terminals and contacts) |
| USS-00   |            | -                                                                                           | Blind flange                                       |
| USS-01   |            | 6 A / 250 V AC                                                                              | Switch                                             |
| USS-02   |            | 8 A / 250 V AC                                                                              | Alternation switch                                 |
| USS-03   |            | 6 A / 250 V AC                                                                              | Switch with central position                       |
| USS-04   |            | 6 A / 250 V AC                                                                              | Switch + button with central position              |
| USS-05   |            | 6 A / 250 V AC                                                                              | Switching button with central position             |
| USS-06/S |            | 8 A / 250 V AC                                                                              | NO switch                                          |
| USS-06/R |            | 8 A / 250 V AC                                                                              | NC switch                                          |
| USS-07   |            | 10 A / 250 V AC                                                                             | Switch with glow lamp (red)                        |
| USS-08   |            | 10 A / 250 V AC                                                                             | Switch with glow lamp (green)                      |
| USS-09   |            | 10 A / 250 V AC                                                                             | Switch with glow lamp (yellow)                     |
| USS-10   |            | A1-A2, AC 250 V<br>A1-A3, AC/DC 24 V                                                        | Signalling LED (red)                               |
| USS-11   |            | A1-A2, AC 250 V<br>A1-A3, AC/DC 24 V                                                        | Signalling LED (green)                             |
| USS-12   |            | A1-A2, AC 250 V<br>A1-A3, AC/DC 24 V                                                        | Signalling LED (yellow)                            |
| USS-13   |            | A1-A2, AC 250 V<br>A1-A3, AC/DC 24 V                                                        | Signalling LED (white)                             |
| USS-14   |            | A1-A2, AC 250 V<br>A1-A3, AC/DC 24 V                                                        | Signalling LED flashing (red)                      |
| USS-15   |            | A1-A2, AC 250 V<br>A1-A3, AC/DC 24 V                                                        | Signalling LED (blue)                              |

- Independent switch units designed for flexible controlling and switching of power circuits.
- USS - "Do It Yourself" = it is possible to "click into" different types of switches and signalling units into the basic module.
- Units are delivered as components and configured by the user.
- 15 types of units: switches, push buttons, signal lights of different colours including flashing lights units are replaceable also for future (for example when an application is changed, extended, etc...).
- It is possible to place up to two units into one MODULE (for example 2x switch, 2x signalling lights or combinations) = saves space in switch-board panels.
- 1-MODULE (90 x 17.6 x 64 mm / 3.5" x 0.7" x 2.5"), DIN rail mounting.
- Operating temperature -20 °C to +55 °C (-4 °F to 131 °F).
- M3 screw with clamp terminals.



APEM



Switching units (01-09) are made by reputable French company - APEM. The quality of switch-buttons is guaranteed by long-term experiences in the field (from 1952) and by world-recognized certificates VDE and UL. Unique switching mechanism ensures long life of switching at constant parameters.

## Make your own device USS - easy and intelligent solution!



## BLIND FLANGE

Used to fill in an empty position in the front panel of the USS Module. Dimensions: 21 x 15 x 7 mm (0.83" x 0.59" x 0.28"). Color: Grey, RAL7035 (the same as the housing). Unit: 00



## SWITCHES, PUSH BUTTONS

They have a low uplift and a large fingerboard. High quality contacts, easy rock switch and large button area provide years of useful life. Dimensions: 21 x 15 x 20 mm (0.83" x 0.59" x 0.79"). Unit: 01-06



## SWITCHES WITH GLOW LAMP

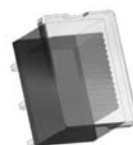
Switch and signalization in one unit. Signalization is carried out by a glow lamp in dolly including series resistance. It is possible to instal it for permanent indication or for an intermitten by contact of the switch.

Dimensions: 21 x 15 x 20 mm (0.83" x 0.59" x 0.79").

Colours: red, green, yellow.

Supply voltage of the signalling light: AC 250 V.

Unit: 07-09



## SIGNALLING LIGHT

High luminescence SMD/LED that illuminates the entire button area surface. Input voltage can be either AC 230 V or AC/DC 24 V (output light may vary).

Red sig. light is delivered also in a flashing version. Unit: 14

Colours: red, green, yellow, white, blue. Unit: 10-15

Dimensions: 21 x 15 x 14 mm (0.83" x 0.59" x 0.55").

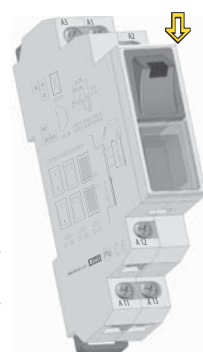
## Terminal connection Laser marking



Switches and buttons are marked by laser according to your request in case you order 50 pcs and more.

## Example of an order:

USS - ZM  
 + USS - 07  
 + USS - 11



## Max. number of symbols:

