



USS-15: 8595188124379			
Units			
NAME	CONNECTION	RATED CURRENT/ VOLTAGE (FOR SWITCHES) SUPPLY VOLTAGE (FOR SIGNALLING LIGHTS)	DESCRIPTION
USS-ZM	MODUL	-	Basic MODULE (housing with terminals and contacts)
USS-00		-	Blind flange
USS-01	A3 (A13) Ø	6A / 250 V AC	Switch
USS-02	A3 (A13) A2 (A13) A2 (A11)	8 A / 250 V AC	Alternation switch
USS-03	A3 (A13) A2 (A11)	6 A / 250 V AC	Switch with cental position
USS-04	A3 (A13) A2 (A11)	6 A / 250 V AC	Switch + button with central position
USS-05	A3 A2 (A13) A2 (A11)	6 A / 250 V AC	Switching button with central position
USS-06/S	A3 (A13) A1 (A12)	8 A / 250 V AC	NO switch
USS-06/R	A3 (A13) <b>2</b> 1 (A12)	8 A / 250 V AC	NC switch
USS-07	A3 A1 (A12) (A13) A2 (A11)	10 A / 250 V AC	Switch with glow lamp (red)
USS-08	A3 A1 (A12) A2 (A11)	10 A / 250 V AC	Switch with glow lamp (green)
USS-09	A3 A1 (A12) A2 (A11)	10 A / 250 V AC	Switch with glow lamp (yellow)
USS-10	A1 Ø (A13) (A11) Ø A2 (A12)	A1-A2, AC 250 V A1-A3, AC/DC 24 V	Signalling LED (red)
USS-11	A1 Ø A3 (A13) (A11) Ø A2 (A12)	A1-A2, AC 250 V A1-A3, AC/DC 24 V	Signalling LED (green)
USS-12	A1 Ø A3 (A13) Ø A2 (A12)	A1-A2, AC 250 V A1-A3, AC/DC 24 V	Signalling LED (yellow)
USS-13	A1 & A3 (A13) (A11) A2 (A12)	A1-A2, AC 250 V A1-A3, AC/DC 24 V	Signalling LED (white)
USS-14	A1 Ø A3 (A13) Ø A2 (A12)	A1-A2, AC 250 V A1-A3, AC/DC 24 V	Signalling LED flashing (red)
USS-15	A1 Ø A3 (A11) Ø A2 (A12)	A1-A2, AC 250 V 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-
- 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.









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!



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").



## 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 intermittend 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



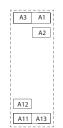
## SIGNALLING LIGHT

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 - 7M + USS - 11









