

ZS55 Series - Euro-american socket outlet 8300001 + 83000020X + 980000Y0X + ZACZSCLA

#### **Technical Documentation**

## **FEATURES**

- Euro-american socket insert (reference 8300001)
- Available cover colours (sold separately, with reference 83000020X, where X = colour):
  - Anthracite (X=5)
  - Silver (X=6)
  - White (X=7)
  - Gloss white (X=8)
- Flush fitting with ZS55 series 1 to 4-gang frames (sold separately, with reference 980000Y0X, where Y = number of gangs, X = colour)
- The use of fixing clamps is optional. This reference is sold separately (reference ZACZSCLA)
- Childproof safety shutter
- Dimensions 55.5 x 55.5 x 22.9 mm
- Low profile: it protrudes 9.5 mm from the wall
- Flush-mounted installation

CENEDAL SPECIFICATIONS

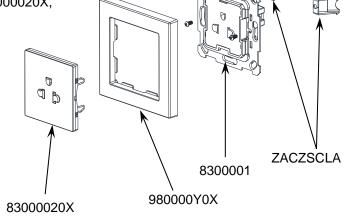


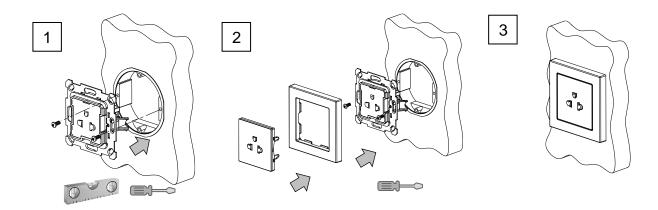
Figure 1. Euro-american socket outlet

GENERAL SPECIFICATIONS	
CONCEPT	DESCRIPTION
Rated voltage	127-250 VAC
Rated current	16 A
Socket type	Euro-american
Connection method	Screw terminal block (0.35 Nm max.)
Maximum cable cross-section	2x 2.5 mm <sup>2</sup> (IEC) / 12 AWG (UL)
Operation temperature	0 +40 °C
Storage temperature	-20 +55 °C
Operation humidity	5 95% RH
Storage humidity	5 95% RH
Degree of protection	IP20, clean environment
Installation	Independent device to be installed in back boxes.
Weight	66 g
Housing material	PC+ABS FR V0 halogen free, Nylon and thermosetting plastic

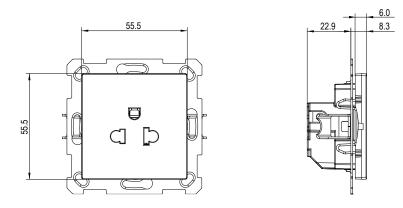
## INSTALLATION INSTRUCTIONS

- 1. Connect the cables to the terminals and fix the metal plate into a square or round flush back box, either by using the claws (optional) or by using the screws from the back box. Check that the plate is correctly leveled.
- 2. Fix the frame and cover to the insert through pressure.
- 3. Check that the socket outlet is duly fixed.

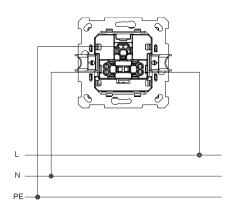
To remove it, proceed the reverse way.



## **DIMENSIONS (mm)**



#### WIRING DIAGRAM





# **SAFETY INSTRUCTIONS AND ADDITIONAL NOTES**

- Installation should only be performed by qualified professionals according to the laws and regulations applicable in each country.
- The facility must be equipped with a device that ensures the omnipolar sectioning. Installation of a 16 A mini-circuit-breaker is recommended. To prevent accidents, it must remain open in case of manipulation of the device.
- Keep the device away from water (condensation over the device included) and do not cover it with clothes, paper or any other material while in use.



The WEEE logo means that this device contains electronic parts and it must be properly disposed of by following the instructions at http://zennio.com/weee-regulation.