



Electrical junction box CEE 400V 16A Schuko

0 0x3D

[VIEW IN BROWSER](#)

updated 15. 1. 2021 | published 15. 1. 2021

Summary

Electrical junction box Input: 1x CEE 400V 16A (14mm cable) Output: 3x CEE 400V 16A (14 or 12mm cable) 3x Schuko 230V...

[Hobby & Makers](#) > [Electronics](#)

Tags: [electricalbox](#) [distributionbox](#)

Electrical junction box

Input:

1x CEE 400V 16A (14mm cable)

Output:

3x CEE 400V 16A (14 or 12mm cable)

3x Schuko 230V 16A (10mm cable)

For Assembly:

16x 4x30mm long wood screws

7x WAGO 221-415 (5 slot wire clamps)

Print instructions

- print as two separate parts (both within the same stl)
- print with support because of 10mm radius on bottom

0.2mm layer height
25% infill
7 perimeter
8 top layer
7 bottom layer
Brim ON
Generate support ON

Model files



400v_distribution_box_v2_10_and_12mm.stl



400v_distribution_box_10mm_and_14mm.stl

License

This work is licensed under a
Creative Commons (4.0 International License)



Attribution—Noncommercial—No Derivatives

-
- ✖ | Sharing without ATTRIBUTION
 - ✖ | Remix Culture allowed
 - ✖ | Commercial Use
 - ✖ | Free Cultural Works
 - ✖ | Meets Open Definition