

## Distribution block 250 A, input terminal 1x120 mm<sup>2</sup>, output terminals 4x10 and 5x16 and 2x35 mm<sup>2</sup>

Marka: Orno | Symbol: OR-LZ-8207/250 | Ean: 5908254828911

**ORNO**


### PRODUCT DESCRIPTION

Power distribution blocks are used mostly in mid-size or large electric switchboards and industrial enclosures, they are applied less often in households.

It is possible to mount the block on a DIN rail or on a mounting plate. The power distribution blocks make it possible to connect cables with a large cross-section and combine them with others, and to distribute power in an easy, systematic, clear and safe way. Individual blocks can be combined to create the desired

structures.

The 250A power distribution block is equipped with 1x120 mm<sup>2</sup> input terminal and 4x10, 5x16 and 2x35 [mm<sup>2</sup>] output terminals. Device dimensions 96 x 49 x 50mm. ORNO power distribution blocks are designed to allow for expansion, with a possibility to create more complex electrical connection and distribution. The clamp distribution block has IP 20 ingress protection grade and comes in blue color version.

The power distribution block features a convenient DIN-rail mounting so that it can be easily and quickly installed in the right place. This is very important, as secure installation is key to ensuring the smooth operation of the entire electrical installation.

ORNO power distribution blocks comply with the following norms: IEC 60998-1, IEC 60998-2-1, IEC 60947-7-1, IEC 60947-7-1, UL 1059, UL 486E, CSA22.2 158-1987, GB 13140.1, GB 13140.2

## TECHNICAL DATA

### General information:

|                                                                     |                   |
|---------------------------------------------------------------------|-------------------|
| Number of poles:                                                    | 1                 |
| Nominal current [A]:                                                | 250               |
| Connection type:                                                    | Śrubowy           |
| Mounting method:                                                    | Szyna DIN/Śrubowy |
| Number of inputs:                                                   | 1                 |
| Number of outputs:                                                  | 11                |
| Suitable for solid conductors:                                      | tak               |
| Suitable for stranded conductors:                                   | tak               |
| Suitable for fine strand conductors:                                | tak               |
| Suitable for fine strand conductors without cable end sleeve:       | tak               |
| Suitable for extra fine-strand conductors:                          | tak               |
| Suitable for extra fine-strand conductors without cable end sleeve: | tak               |
| Conductor cross section, input [mm <sup>2</sup> ]:                  | 120               |
| Conductor cross section, output [mm <sup>2</sup> ]:                 | 10-25             |
| Contact safe:                                                       | tak               |

|              |    |
|--------------|----|
| Height [mm]: | 96 |
| Width [mm]:  | 49 |
| Depth [mm]:  | 50 |



