

Power distribution block 160A, input terminal 1x16mm² and 1x70mm², output terminals 6x16mm², DIN-rail mounting

ORNO

Marka: Orno | Symbol: OR-LZ-8207/160 | Ean: 5908254828904



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 160A power distribution block is equipped with 1 x 6 - 16mm² and 1 x 70 mm² input terminals and 6 x 16 mm² output terminals. 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]:	160
Connection type:	Śrubowy
Mounting method:	Szyna DIN/Śrubowy
Number of inputs:	2
Number of outputs:	6
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 [mm²]:	16 - 70
Conductor cross section, output [mm²]:	16-70

Contact safe:	tak
Height [mm]:	46
Width [mm]:	29
Depth [mm]:	77



