

**Power distribution block 500A, input terminal (rail)
8x24x1, output terminals 4x10, 5x16 and 2x25mm**



Marka: Orno | Symbol: OR-LZ-8200/500 | Ean: 5908254809156



PRODUCT DESCRIPTION

Power distribution blocks, suitable for DIN rail or mounting on a plate, help to connect flexible busbars. These blocks are used in electric switchboards and industrial casings for energy distribution.

TECHNICAL DATA

General information:

Type:	distribution block
Input screw terminals:	4x15,5x0,8 - 8x24x1
Current:	500 A
Output terminals:	2x 6-35; 5x 2,5-16; 4x 2,5-10 mm ²
Installation:	DIN rail / mounting plate
Degree of protection (IP):	20
Insulation voltage U_i acc. to IEC:	1000 V
Insulation voltage U_i acc. to UL:	600 V
Rated short-time withstand current I_{cw} :	24.5 kA
Peak short-circuit withstand current I_{pk} :	51 kA
Colour:	blue
Possibility of extension:	Yes
Compliance with standards:	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
Dimensions - depth:	96 mm
Dimensions - width:	49 mm
Mounting holes spacing:	85x29 mm
Dimensions - height:	50 mm
Screw tightening torque:	Input: 10 Output: 4,4 ; 2,7 ; 2,7 Nm