Distribution blocks, EBR type 500V

FEATURES & BENEFITS

FEATURES & BENEFITS		
rated insulation voltage 500) V AC	
single blocks can be easily	connected	174-114-11-01-11-14-12-10 (AT
cords and wires can be cor	nnected directly	
		00000000000
Quantity in package [pcs]	1	
APPLICATION		
LV switchboards.		
MECHANICAL DATA		
Material	conducting elements – brass; insulating elements – polyamide (sides), polycarbonate (cover)	
Installation	on TSE 35 rail or with screws to the base (2 holes Ø5)	W W
Terminal type	threaded	" 7
Recommended tightening torque [Nm]	2	
Ambient temperature [°C]	-25 ÷ +55	CE
ELECTRICAL DATA		

Rated insulation voltage U _i [V]	500	

CERTIFICATES & STANDARDS

Standards

EN 60947-7-1

Туре	Index Ergom	No. of circuits	DK DK	Terminal hole diameter (for 1 circuit) [mm]	Connected wire cross-section - cord without terminal (for 1 circuit)	Connected wire cross-section - cord with HI terminal (for 1 circuit)		Rated continuous current I _n 40°C [A]	н	w	D	Weight [g]
EBR 2-7/100	R33RA-02020100101	2	20	1x8.3+1x7.5+5x5.3	2x10÷25+5x2.5÷6	2x6÷16+5x1.5÷6	3	101	51	67	45	108
EBR 4-7/100	R33RA-02020200101	4	18	1x0,3+1x7,5+5x5,3	2x10+23+3x2,3+0	2x0+10+5x1,5+0	3	101	50	66,5	87	209
EBR 2-15/125	R33RA-02020100201	2	20	020 0 1027 5 14425 0	0,10,25,0,10,05,110,05,0	0x40 + 46 + 0x6 + 46 + 44x4 E + 6			50,5	133	44	205
EBR 4-15/125	R33RA-02020200301			2x8,3+2x7,5+11x5,3 2x10÷35+2x10÷25+11x2,5÷6 2		2X10+10+2X0+10+11X1,5+0	4,2 125	125	50	136	87	410
EBR 4-11/125	R33RA-02020200201	4		2x8,3+2x7,5+7x5,3 2x10÷35+2x10÷25+7x2,5÷6 2x10÷16+	2x10÷16+2x6÷16+7x1,5÷6			48	100	88	301	
	R33RA-02020200201			2x8,3+2x7,5+7x5,3 2x10+35+2x10+25+7x2,5+6	2x10÷16+2x6÷16+7x1,5÷6			48	100	88	301	

 $I_{_{Dk}}$ [kA] - Peak current [kA], $I_{_{CW}}$ [kA/1s] - Short-circuit withstand current [kA/1s]

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