Distribution blocks, EBR2 type 500V

FEATURES & BENEFITS

	rated insulation voltage 500 V AC
\checkmark	mounting to TSE 35 rail or flat surface
	transparent cover facilitates visual inspection of cable condition
	polycarbonate shields between strips

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LOGISTIC DATA

Quantity in package [pcs]

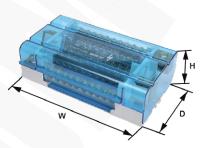
APPLICATION

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)					
Terminal type	threaded					
Recommended tightening torque [Nm]	2					
Ambient temperature [°C]	-25 ÷ +55					
No. of circuits	-					





CE

ELECTRICAL DATA

Rated insulation voltage U _i [V]	500
Peak current [kA]	20

CERTIFICATES & STANDARDS

Standards

EN 60947-7-1

Туре	Index Ergom	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 40°C [A]	н	w	D	Weight [g]
EBR2 4-11/125	R33RA-02020300301	1x9+3x7,5+7x5,3	1x10÷25+3x6÷16+7x1,5÷6	1x10÷35+3x10÷25+7x2,5÷6	4,2	125	50	145	85	450
EBR2 4-12/160	R33RA-02020300501	1111 5+210 5+017	1,10+50+2,6+25+9,15+16	1x10÷50+3x10÷35+8x2,5÷16	6	160	70	170	85	750
EBR2 4-12/160 LP	R33RA-02020300601	1X11,5+5X6,5+6X7	1X10+00+0X0+20+0X1,0+10	1X10+00+0X10+00+0X2,0+10	0	100	50	170	90	750

I_[kA/1s] - Short-circuit withstand current [kA/1s]

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