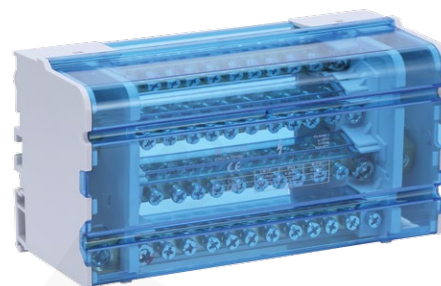


Distribution blocks, EBR2 type 500V

FEATURES & BENEFITS

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



LOGISTIC DATA

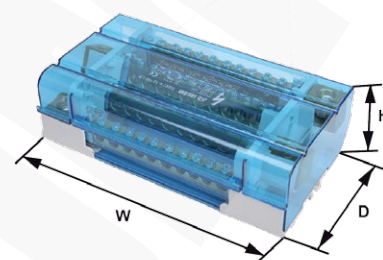
Quantity in package [pcs] 1

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



ELECTRICAL DATA

Rated insulation voltage U_i [V]	500
Peak current [kA]	20

CERTIFICATES & STANDARDS

Standards EN 60947-7-1

Type	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)	I_{cw} [kA/1s]	Rated continuous current I_n 40°C [A]	H	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	1x11,5; 3x8,5; 7x7; 1x5,3	1x10+50; 3x6+25; 8x1,5+16	1x10+50; 3x10+35; 8x2,5+16	6	160	70 50	170	85 90	750

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