



Power: **25; 35; 50; 75; 100; 150;
200; 350; 450; 600W**

Input voltage range: **100-240VAC, 140-340VDC**

Output voltage: **5; 12; 24V**

Efficiency: **83 - 91%**

Features:

- protection system: protection against short-circuit (OCP), overload (OLP), overvoltage (OVP) and overtemperature (OTP – available from the BRS150 model),
- high operating temperature – up to 70°C (except for BRS025 model – 60°C and BRS600 model – 65°C),
- vibration resistance – 5G vibration test (except for BRS025 model),
- high efficiency and reliability,
- long service life,
- output voltage regulation,
- resistance to 300VAC surges for 5 seconds (except for BRS025 model),
- passive cooling BRS025–BRS200,
- forced cooling (DC fan) BRS350–BRS600.

Description:

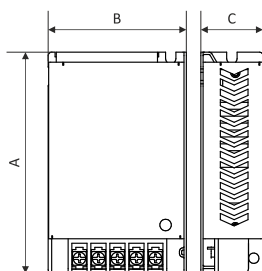
Stabilized, pulse power supplies designed for use in industrial automation systems. They feature an economical design, compact dimensions (low-profile housing) and a wide range of protections: OCP, OLP, OVP, OTP. The power supplies are equipped with a potentiometer for output voltage adjustment and an LED indicator to signal power-on status.

Applications:

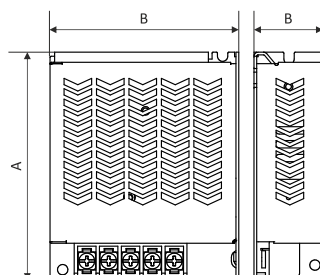
- industrial automation and control systems,
- electromechanical, security and monitoring systems,
- LED lighting control,
- intelligent control systems.

Type	Power	Output voltage	Current	Dimensions [mm]			Weight [kg]
	[W]	[V]	[A]	A	B	C	
BRS 02505	20	5	4	96	60	27	0,136
BRS 02512	24	12	2	96	60	27	0,136
BRS 02524	25,2	24	1,05	96	60	27	0,136
BRS 03505	35	5	7	99	82	30	0,24
BRS 03512	36	12	3	99	82	30	0,24
BRS 03524	36	24	1,5	99	82	30	0,24
BRS 05005	50	5	10	99	82	30	0,24
BRS 05012	50,4	12	4,2	99	82	30	0,24
BRS 05024	52,8	24	2,2	99	82	30	0,24
BRS 07505	70	5	14	99	97	30	0,24
BRS 07512	72	12	6	99	97	30	0,24
BRS 07524	76,8	24	3,2	99	97	30	0,24
BRS 10005	57,5	5	11,5	128	97	30	0,35
BRS 10012	102	12	8,5	128	97	30	0,35
BRS 10024	108	24	4,5	128	97	30	0,35
BRS 15012	150	12	12,5	159	96,5	30	0,35
BRS 15024	156	24	6,5	159	96,5	30	0,35
BRS 20005	200	5	40	215	115	30	0,66
BRS 20012	204	12	17	215	115	30	0,66
BRS 20024	211,2	24	8,8	215	115	30	0,66
BRS 35005	300	5	60	215	115	30	0,76
BRS 35012	348	12	29	215	115	30	0,76
BRS 35024	350,4	24	14,6	215	115	30	0,76
BRS 45005	375	5	75	225	124	41	0,85
BRS 45012	450	12	37,5	225	124	41	0,85
BRS 45024	451,2	24	18,8	225	124	41	0,85
BRS 60005	500	5	100	225	124	41	0,95
BRS 60012	600	12	50	225	124	41	0,95
BRS 60024	600	24	25	225	124	41	0,95

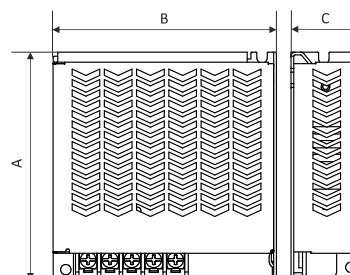
BRS 025



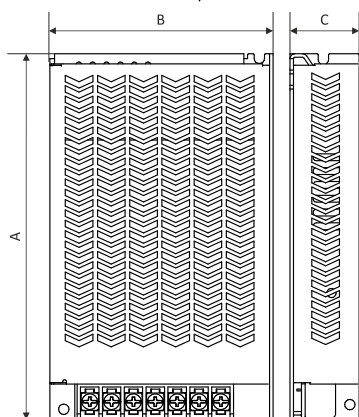
BRS 035; BRS 050



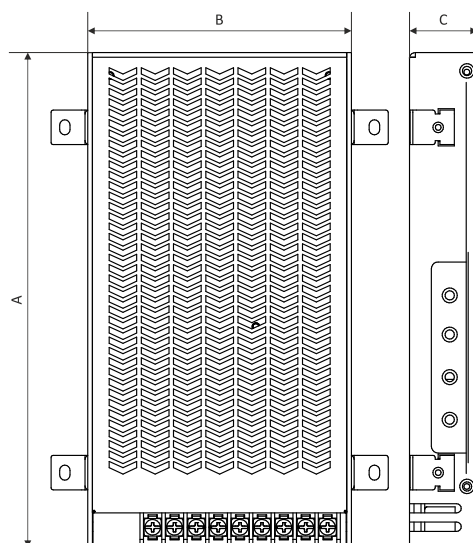
BRS 075



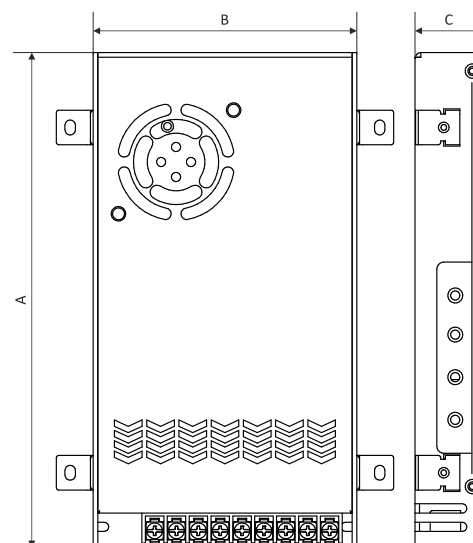
BRS 100; BRS 150



BRS 200



BRS 350



BRS 450; BRS 600

