



Power: **75; 100; 150; 200; 320; 500;
750; 1000; 2000; 2400; 3000W**
Input voltage range: **100-240VAC, 140-340VDC**
Output voltage: **5; 12; 24V**
Efficiency: **85 - 91%**

Features:

- protection against short circuit, overload, overvoltage and overheating (for all models),
- high operating temperature – up to 70°C*,
- built-in active PFC function,
- high efficiency and reliability,
- long service life,
- remote on/off function (BSP075, BSP100, BSP150, BSP500),
- passive cooling (free air circulation) BSP075–BSP200,
- active cooling (DC fan) BSP320–BSP3000.

Description:

Stabilized, industrial switching power supplies for mains voltage, intended for use in industrial automation systems. Devices in this series offer a wide range of output power and the possibility of parallel operation*, which allows for easy increase of available power resources.

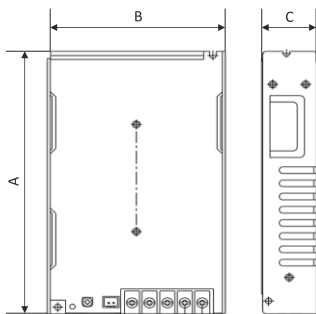
Applications:

- industrial automation and control systems,
- control and measurement equipment,
- RF applications,
- electromechanical, safety and monitoring systems,
- intelligent control systems.

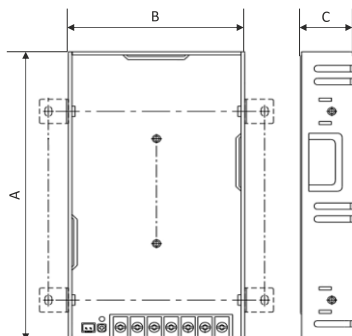
*selected models

Type	Power	Output voltage	Current	Dimensions [mm]			Weight [kg]
	[W]	[V]	[A]	A	B	C	
BSP 07505	75	5	15	159	97	30	0,44
BSP 07512	75,6	12	6,3	159	97	30	0,44
BSP 07524	76,8	24	3,2	159	97	30	0,44
BSP 10005	100	5	20	179	99	30	0,52
BSP 10012	102	12	8,5	179	99	30	0,52
BSP 10024	100,8	24	4,2	179	99	30	0,52
BSP 15005	150	5	30	199	99	30	0,6
BSP 15012	150	12	12,5	199	99	30	0,6
BSP 15024	151,2	24	6,3	199	99	30	0,6
BSP 20005	200	5	40	215	115	30	0,72
BSP 20012	200,4	12	16,7	215	115	30	0,72
BSP 20024	201,6	24	8,4	215	115	30	0,72
BSP 32005	300	5	60	215	115	30	0,9
BSP 32012	320,4	12	26,7	215	115	30	0,9
BSP 32024	321,6	24	13,4	215	115	30	0,9
BSP 50005	450	5	90	230	127	40,5	1,3
BSP 50012	500,4	12	41,7	230	127	40,5	1,3
BSP 50024	504	24	21	230	127	40,5	1,3
BSP 75012	750	12	62,5	250	127	41	1,64
BSP 75024	751,2	24	31,3	250	127	41	1,64
BSP 100012	960	12	80	295	127	41	1,95
BSP 100024	1008	24	42	295	127	41	1,95
BSP 200012	1200	12	100	295	127	41	1,95
BSP 200024	1920	24	80	295	127	41	1,95
BSP 240012	2000,4	12	166,7	278	177,8	63,5	3,3
BSP 240024	2400	24	100	278	177,8	63,5	3,3
BSP 300012	2400	12	200	278	177,8	63,5	4
BSP 300024	3000	24	125	278	177,8	63,5	4

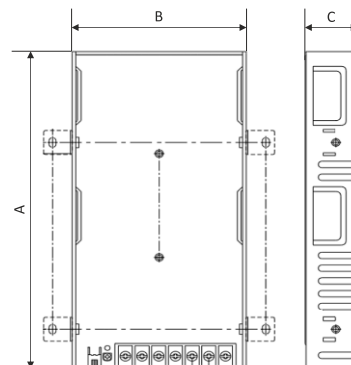
BSP 075



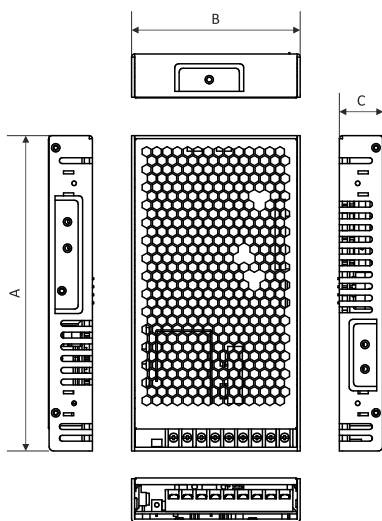
BSP 100



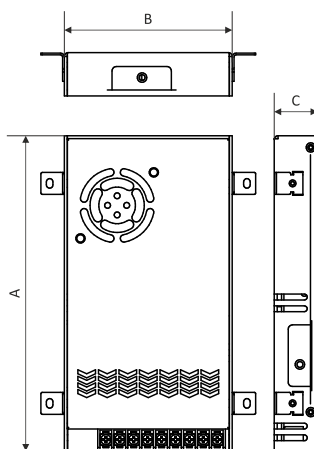
BSP 150



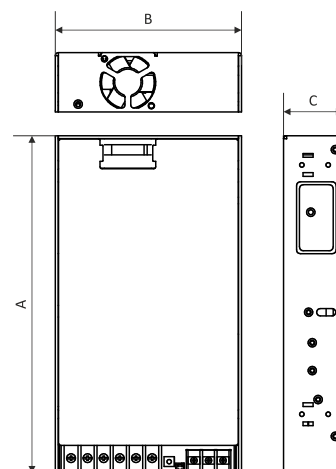
BSP 200



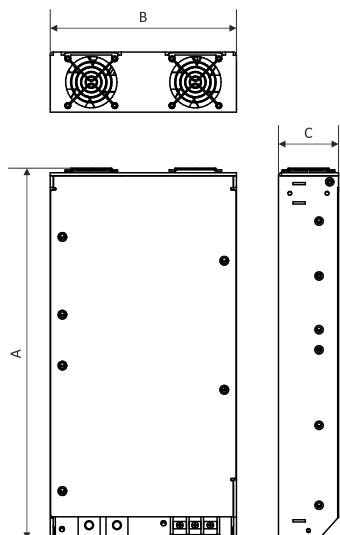
BSP 320



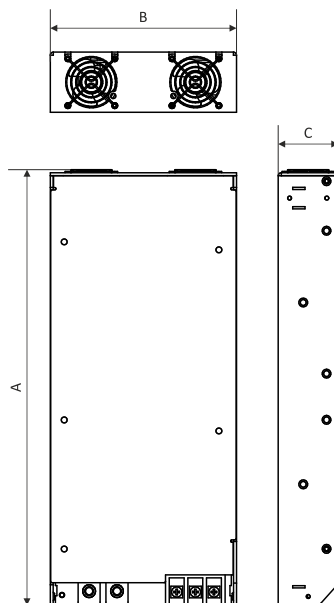
BSP 500



BSP 750



BSP 1000; BSP 2000



BSP 2400; BSP 3000

