

BVS SERIES UNIVERSAL INPUT

SINGLE OUTPUT MODELS

Forced air ratings are specified with 200 LFM of air movement.

NOMINAL VOLTAGE	CONVECTION COOLED CURRENT	FORCED AIR CURRENT	MODEL	INITIAL SETTING TOLERANCE	LINE REGULATION	LOAD REGULATION	OUTPUT ADJUSTMENT RANGE	CONFIGURATION
5V	6A/8Apk	N/A	BVS - 030 S10052	5.0V±.2%	0.2%	3%	4.75V to 5.50V	BOARD ONLY 5.00" x 3.00" x 1.17" (127mm) x (76.2mm) x (29.7mm)
	8A/11Apk	N/A	BVS - 040 S10051	5.1V±.2%	0.2%	1%	4.75V to 5.50V	U-CHANNEL CHASSIS 6.00" x 3.27" x 1.60" (152.4mm) x (83.06mm) x (40.64mm)
	8A/11Apk	11A	BVS - 040 S10052	5.0V±.2%	0.2%	1%	4.75V to 5.50V	BOARD ONLY 5.00" x 3.00" x 1.38" (127mm) x (76.2mm) x (35.1mm)
	16A/18Apk	N/A	BVS - 080 S10051	5.1V±.2%	0.2%	1%	4.75V to 5.50V	U-CHANNEL CHASSIS 7.20" x 4.20" x 1.80" (182.88mm) x (106.68mm) x (45.72mm)
12V - 15V ADJUSTABLE*	3.4A 2.2A	4.6A 3A	BVS - 040 S10122	12.0V±.2%	0.2%	1%	11V to 18V	BOARD ONLY 5.00" x 3.00" x 1.38" (127mm) x (76.2mm) x (35.1mm)
	5A/5.8Apk 4A/4.7Apk	N/A	BVS - 060 S10121	12.1V±.1V	0.2%	2%	11V to 16V	U-CHANNEL CHASSIS 6.00" x 3.27" x 1.60" (152.4mm) x (83.06mm) x (40.64mm)
	7.5A/9.2Apk 6A/7.3Apk	N/A	BVS - 080 S10121	12.1V±.1V	0.2%	1%	11V to 16V	U-CHANNEL CHASSIS 7.20" x 4.20" x 1.80" (182.88mm) x (106.68mm) x (45.72mm)
24V - 28V ADJUSTABLE*	1.7A 1.4A	2.3A 1.9A	BVS - 040 S10242	24.0V±.2%	0.2%	1%	23V to 29V	BOARD ONLY 5.00" x 3.00" x 1.38" (127mm) x (76.2mm) x (35.1mm)
	2.5A/3Apk 2.2A/2.5Apk	N/A	BVS - 060 S10241	24.0V±.2V	0.2%	.5%	23.5V to 29V	U-CHANNEL CHASSIS 6.00" x 3.27" x 1.60" (152.4mm) x (83.06mm) x (40.64mm)
	3.8A/4.6Apk 3.2A/3.9Apk	N/A	BVS - 080 S10241	24.0V±.2V	0.2%	.5%	23V to 29V	U-CHANNEL CHASSIS 7.20" x 4.20" x 1.80" (182.88mm) x (106.68mm) x (45.72mm)

* 12V Adjustable models have currents expressed as 12V/15V operation. 24V adjustable models have currents expressed as 24V/28V operation.

NOTE A: Voltage level adjustable from 4.75V to 5.50V.