



## BSC

### SPEED CONTROL DEVICES

BSC provides operation in minimum and maximum voltage range, it is used for speed control of fans for ventilation purposes. It is used for speed control of 2-phase (single-phase) fans.

Allows control of fan flow with speed control. BSC-DS is used in double speed fans to control speed in both cycles.

TYPE	VOLTAGE	AMPERE
	V	A
BSC-1	230	2
BSC-2	230	5
BSC-3	230	10
BSC-DS	230	5



## BSC-F

### FREQUENCY INVERTERS

3-phase alternating current is a modern speed control device that works with the IPM-SPWM technique, which can adjust the speed of the motor from zero to the desired value with high starting torque.

It is used in 3 phase motor operated fans. By adjusting the motor speed, it helps to bring the fan flow rate to the desired value.

TYPE	VOLTAGE		MOTOR POWER
	INPUT/V	OUTPUT/V	kW
BSC-F-10	230	380	0,75
BSC-F-15	230	380	1,5
BSC-F-22	230	380	2,2
BSC-F-30	380	380	3
BSC-F-40	380	380	4
BSC-F-55	380	380	5,5
BSC-F-75	380	380	7,5
BSC-F-110	380	380	11
BSC-F-150	380	380	15
BSC-F-180	380	380	18,5
BSC-F-220	380	380	22
BSC-F-300	380	380	30