Variable Electronical Frequency Converters PV Series

BFC Variable Electronical Frequency Converters

With its current protection, it provides complete protection against high and low voltage short circuit and overheating.

There is no need for mandatory maintenance and similar service in mechanical converters, it works for many years without any problems.

It operates at very low volume and does not produce any noise.

It is lightweight and ergonomic without any alternative; it can be quickly moved between the molds in the work area.

It can be operated at different frequencies between 0 and 200 Hz, so it extends the economic life of the molds by preventing unnecessary high vibration on concrete molds.

Our converters are fixed at certain points, providing the advantage of use with energy distribution panels.

TECHNICAL CATALOG

BFC - Elektronik Frekans Konvertörleri Variable Electronical Frequency Converters

Model / Type	Çal??ma Voltaj' / Operating Voltage	??ebeke Ak?m? Current Input	/ Ç?k?? Voltaj? / Voltage Output	Ç?k?? Ak?m? / Current Output	•
BFC-M 45/1	220-230V / 50 Hz	3 Amp.	42-55 V	45 Amp.	1
BFC-T 45/1	380-400V / 50 Hz	3 Amp.	42-55 V	45 Amp.	1
BFC-M 60/2	220-230V / 50	5 Amp.	42-55 V	60 Amp.	2

	Hz				
BFC-T 60/2	380-400V / 50	5 Amp.	42-55 V	60 Amp.	2
	Hz				
BFC-M 60/3	220-230V / 50	5 Amp.	42-55 V	60 Amp.	3
	Hz				
BFC-T 60/3	380-400V / 50	5 Amp.	42-55 V	60 Amp.	3
	Hz				
BFC 120/4	380-400V / 50	12,5 Amp.	42-55 V	120 Amp.	4
	Hz				
BFC 180/6	380-400V / 50	17 Amp.	42-55 V	180 Amp.	6
	Hz				
BFC 220/8	380-400V / 50	25 Amp.	42-55 V	220 Amp.	8
	Hz				
BFC 250/10	380-400V / 50	32 Amp.	42-55 V	250 Amp.	10
	Hz				
BFC 300/12	380-400V / 50	36 Amp.	42-55 V	300 Amp.	12
	Hz				

