

Professional

Electronic Frequency Converter Series EFC for HF-Internal Vibrators



Input voltage 230V 50/60 Hz

Output voltage 3 x 42 V 200 Hz

Type	Power	Current	Weight	Sockets
EFC 1,8/230/42/25	1,8kVA	25A	16kg	2
EFC 2,5/230/42/35	2,5kVA	35A	18kg	2

Input voltage 3 x 400 V 50/60 Hz

Output voltage 3 x 42 V 200 Hz

Type	Power	Current	Weight	Sockets
EFC 3,6/400/42/50	3,6 kVA	50 A	26 kg	3
EFC 5,3/400/42/75	5,3 kVA	75 A	31 kg	4

Technical Data

Electric supply	230 V, 50/60 Hz \pm 10 %	Ambient temperature	0 - 40 °C
bzw.	3 x 230 V, 50/60 Hz \pm 10 %	Protection class	IP 54
bzw.	3 x 400 V, 50/60 Hz \pm 10 %	Sheet metal cover, powder-coated	
Connecting cable	H07RN-F, 220 cm	Portable safety frame with vibration absorber	

Advantages against conventional rotating converters

• Strong stable output power	• Optimal User Safety by galvanic isolation of the output
• Low weight	• Optimised for rough conditions
• Low noise	• Overload protection – Turn off with automatic restart
• Up to 4 sockets	• Phase protection
• No wearing parts	• Automatic power control

