



The Electronic Frequency Converters FR are very light frequency converters that ensure maximum operation safety and user convenience. They are designed for continuous operation and equipped with overload protection and phase monitoring. This means that the connected internal vibrators have the best possible protection.

They are equipped with a powder-coated sheet steel housing with portable protective frame and vibration dampers. The connecting cable (HO7RN-F) has a length of 250 cm.

protection class: IP44

operating temperature: 0°C till +40°C



type	input voltage V	output voltage V	output power kVA	output current A	sockets	weight kg
FR 1,8	230 V / 50 Hz	42 V / 200 Hz	1.8	25	2	16
FR 2,5	230 V / 50 Hz	42 V / 200 Hz	2.5	35	2	18
FRS 2,5	400 V / 50 Hz	42 V / 200 Hz	2.5	35	2	18
FRS 3,6	400 V / 50 Hz	42 V / 200 Hz	3.6	50	3	26
FRS 5,3	400 V / 50 Hz	42 V / 200 Hz	5.3	75	4	31

BENEFITS:

- low weight
- low noise level
- high operator protection by galvanic isolation
- shutdown on overload and immediate restart
- phase monitoring – protection of the HJ internal vibrators
- automatic power regulation

The above given technical performance data are non-binding average values and are subject to modifications and amendments.