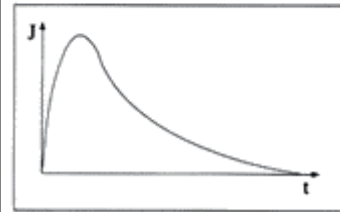
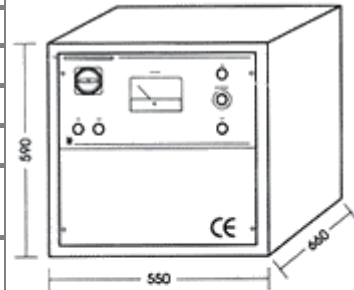


MIDI-BOX 8-S MIDI-BOX 4

Magnetizer		
power supply voltage	220 V single-phase 50-60 Hz \pm 10%	220 V single-phase 50-60 Hz \pm 10%
average consumption	3 KVA	1,5 KVA
installed energy	1.200 Joules (Ws)	900 Joules (Ws)
working voltage	2.500 V	1.000 V
voltage regulation	50-2500 V	50-1000 V
capacitors	metallic paper	metallic paper
maximum current	20.000 A	20.000 A
short circuit protection	included	included
magnetization cycle time	2.8 seconds	3 seconds
magnetization cycle sequence	from START : capacitor charge — discharge	from START : capacitor charge — discharge
remote control	I/O 24 V DC	I/O 24 V DC
coil terminals	inside	inside
colour	RAL 7030	RAL 7030
working area temperature	+15 to +40 °C	+15 to +40 °C
room temperature	0 to 45°C	0 to 45°C
relative humidity	0-90%	0-90%
weight	130 Kg	180 Kg.
feeder dimensions	W=550, D=660, H=600 mm	W=550, D=660, H=600 mm

COMPACT CONSTRUCTION



APERIODIC IMPULSE



Applications

Magnets of small dimensions: alnico, ferrite, plasto-ferrite, neodymium-iron-boron, samarium-cobalt, plasto-neodymium

Devices

DC-AC motors, brakes, loudspeakers, linear motor, magnetic coupling, pumps