

Micronel Choke Module MCM-33/10

A module providing extra inductance



In order to run a low inductance motor with the Micronel Motor Driver Box MDB-48/10 it is advisory to use the Micronel Choke Module MCM-33/10 to reduce ripple currents. The module comes with mating connectors.



PROPERTIES

- 3 coils with 33 μ H inductance for each phase
Currents: 10.7 A_{RMS} / 15 A_{Sat}
- Reduction of ripple currents
- Raises system efficiency
- Reduces unwanted power dissipation and heat generation in the internals of the motor
- Improves EMC
- Extends lifetime of the fan

ORDER SPECIFICATION

Article No.	Product Typ	Size
S0500-00001	Micronel Choke Module MCM-33/10	60 x 50 x 13 mm

Suitable for the motor drivers	Micronel Motor Driver Box	H023B-048ZX-0
	MDB-48/10	
	Micronel Motor Driver Module	H013B-048ZX-0
	MDM-48/10	
Recommended for the blowers	Micronel Radial Blower	U65HN-024KS-6
		U71HN-024KX-6