

# Low-voltage drives



VLT® Micro Drive FC 51



VLT® Midi Drive FC 280

## VLT® Micro Drive FC 51

Despite the compact design and the easy commissioning, the VLT® Micro Drive can be set up to perform perfectly, even in complex application set-ups.

### Save panel space

VLT® Micro Drive allows a high integration density due to its book-style designs, side by side mounting and the comprehensive list of built in features.

### Built to last

An intelligent cooling management and coated circuit boards ensures reliable operation also in demanding environments.

### Power range

1 x 200-240 V .....	0.18-2.2 kW
3 x 200-240 V .....	0.25-3.7 kW
3 x 380-480 V .....	0.37-22 kW

### Fieldbus

MOD
-----

### Enclosure

IP00	IP20	IP21/Type 1
	■	■
IP54/Type 12	IP55/Type 12	IP66/Type 4X

## VLT® Midi Drive FC 280

The VLT® Midi Drive FC 280 delivers flexible and efficient motor control for use in a wide variety of automation and machine building applications.

### Flexible. Communicative.

The VLT® Midi Drive FC 280 is strong on control performance, functional safety, and flexible fieldbus communication. Integrated harmonics mitigation, RFI filter, dual-channel STO functional safety, and brake chopper save you from finding space and budget to install extra components.

### Easy to use

A USB port provides easy PC connectivity. The VLT® Memory Module MCM 102 option facilitates fast implementation of factory settings, transfer of settings, and easy commissioning.

### Easy retrofit

VLT Midi Drive is prepared for compatibility with the VLT® 2800. Its exterior dimensions, cable plugs, cable lengths, and set-up software tools enable easy retrofit in established plant or machinery concepts.

### Power range

1 x 200-240 V .....	0.37-2.2 kW
3 x 200-240 V .....	0.37-3.7 kW
3 x 380-480 V .....	0.37-22 kW

### Fieldbus

MOD				
PB	PN	CAN	EIP	PL

### Enclosure

IP00	IP20	IP21/Type 1
	■	■
IP54/Type 12	IP55/Type 12	IP66/Type 4X