



175G5529 [🔗](#)

MCD50068BT5G1X20CV2

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VLT® Soft Starter MCD 500

200-525 VAC, 68A ,IP20,

Control Voltage: 110 VAC and 220 VAC

Model code: MCD50068BT5G1X20CV2

VLT® Soft Starter MCD 500 is a total motor starting solution. Current transformers measure motor current and provide feedback for controlled motor ramp profiles. AAC, the Adaptive Acceleration Control automatically employs the best starting and stopping profile for the application.

PRODUCT DETAILS

Gross weight		4.5 Kilogram
Net weight		4.5 Kilogram
Volume		27 Liter
EAN		5710107566969
Product View (Switch)	GLBL	Global (Standard)
Product group	MCD	VLT® Soft Starter MCD
MCD Series	5	500
Current Rating	0068	68A
Bypass	B	With Int. Bypass Contactor
Phase	T	Three phase
Mains Voltage	5	200-525 VAC
Enclosure	G1	Frame size 1
Reserved	X	Reserved
IP Rating	20	IP20
Control Voltage	CV2	110 VAC and 220 VAC
Product Catalog	NO_VIEW	NO VIEW
Modelcode01		MCD50068BT5G1X20CV2
Calculated Gross Weight [kg]		5.3
Calculated Net Weight [kg]		4.5
ECCN EU	Y901	Y901
ECCN US	EAR99	EAR99
Vendor	ERR01	Cannot Determine Vendor
Producing plant	ERR01	Cannot Determine Vendor
Delivering plant	ERR01	ERR01
DrivePro category	EXCH	Exchange Unit
Typecode Part 1		MCD50068BT5G1X20CV2

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

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Accessories



175G0096 [🔗](#)

VLT® Control Panel LCP 501

The VLT® LCP 501 ensures seamless plug and play communication and control of VLT® Soft Starter MCD 500. With the Control Panel VLT® LCP 501 being a full function interface, everything you can do on the VLT® Soft Starter MCD 500 is possible via the LCP 501.

Language selection: English, Chinese, German, Spanish, Portuguese, French, Italian, Russian.

The VLT® LCP 501 is connected to the MCD 500 by using a 3m cable using 9 pin (D-sub) plug.

- o Same user interface as VLT® Soft Starter MCD500
- o Plug play with MCD500
- o Copy/ paste of parameters
- o Multiple monitoring setup
- o Door-mount kit - 3m cable
- o IP65 (NEMA 12)



175G9000 [🔗](#)

Modbus RTU Module, MCD200, MCD500

Modbus RTU module (RS485) for MCD 200 and MCD 500



175G9001 [🔗](#)

Profibus Module, MCD200, MCD500

Profibus option for MCD 200 and MCD 500



175G9002 [🔗](#)

Devicenet module, MCD200, MCD500



175G9009 [🔗](#)

USB Module

USB module for MCD 200 and MCD 500



175G9905 [🔗](#)

Profinet module, MCD200, MCD500

ProfiNet module



175G9906 [🔗](#)

Ethernet IP module, MCD200, MCD500

Image coming soon

175G9907 [🔗](#)

EtherNet/IP Module w. MCT10 support

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Accessories

Image
coming
soon

175G9915 [🔗](#)

Profinet module, MCD200, MCD500 NIC52

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