

Data sheet for SINAMICS DCM



MLFB-Ordering data: 6RA8013-6DV62-0AA0

Client order no.:  
Order no.:  
Offer no.:  
Remarks:

Item no.:  
Consignment no.:  
Project:

Rated data:	Accessories:
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Armature:

Rated supply voltage armature	400 V
Rated DC voltage	420 V
Rated input current armature	12 A
Rated DC current	15 A

Field:

Field power unit	Field power unit 1Q (standard)
Rated supply voltage field	2AC 400V
Rated DC current	3 A

Converter:

Mode of operation	Four-quadrant operation
Rated power	6 kW
Power loss	131 W
Degree of protection	IP00
Installation altitude	1000 m
Dimensions (H x W x D)	385 x 268 x 221 mm
Weight approx.	11 kg

Special design:
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Search values:
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Type of construction	Chassis unit
Rated voltage armature	420 V
Rated armature current	15 A
Rated excitation voltage	320 V
Rated excitation current	3 A
Max. overvoltage of AC supply	0 %
Installation altitude	1000 m
Coolant temperature	40 °C
Mode of operation	Four-quadrant operation
Load class	Class DC I (continuous duty)