

## **Data sheet for SINAMICS DCM**

Article No.: 6RA8075-6DV62-0AA0-Z G00+G10+M08+M10

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





Figure similar

Rated data	
Armature	
Rated supply voltage armature	400 V
Rated DC voltage	420 V
Rated input current armature	174.3 A
Rated DC current	210 A
Field	
Field power unit	Field power unit 1Q (standard)
Rated supply voltage field	2AC 400V
Rated DC current	15 A
Converter	
Mode of operation	Four-quadrant operation
Rated power	88 kW
Power loss	689 W
Degree of protection	IP00
Installation altitude	1,000 m
Dimensions (H x W x D)	385 x 268 x 252 mm
Weight approx.	15 kg

Coordo values		
Search values		
Type of construction	Chassis unit	
Rated voltage armature	420 V	
Rated armature current	210 A	
Rated excitation voltage	320 V	
Rated excitation current	15 A	
Max. overvoltage of AC supp	o %	
Installation altitude	1,000 m	
Coolant temperature	40 °C	
Mode of operation	Four-quadrant operation	
Load class	Class DC I (continuous duty)	
Accessories		
3NE3227	Fuse armature AC	
3NE3227	Fuse armature DC	
Special design		
G00 Advanced CUD left slot		
G10 Standard CUD right slot		
M08 Coated electronic boards		
M10 Copper bars nickel-plated		