



Figure similar

## Data sheet for SINAMICS DCM

Article No. : **6RA8075-6DS22-0AA0-Z**  
G00+S01

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

Item no. :  
Consignment no. :  
Project :

### Rated data

#### Armature

Rated supply voltage armature	400 V
Rated DC voltage	485 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	Two-quadrant operation
Rated power	102 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

### 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 supply	0 %
Installation altitude	1,000 m
Coolant temperature	40 °C
Mode of operation	Two-quadrant operation
Load class	Class DC I (continuous duty)

### Accessories

3NE3227	Fuse armature AC
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### Special design

G00	Advanced CUD left slot
S01	Memory card left