



Figure similar

Data sheet for SINAMICS DCM

Article No. : 6RA8078-6FV62-0AA0-Z
G00+G11+G20+G21+M08+S01+S02

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

Item no. :
Consignment no. :
Project :

Rated data	
Armature	
Rated supply voltage armature	480 V
Rated DC voltage	500 V
Rated input current armature	232.4 A
Rated DC current	280 A
Field	
Field power unit	Field power unit 1Q (standard)
Rated supply voltage field	2AC 480V
Rated DC current	15 A
Converter	
Mode of operation	Four-quadrant operation
Rated power	140 kW
Power loss	811 W
Degree of protection	IP00
Installation altitude	1,000 m
Dimensions (W x H x D)	385 x 268 x 252 mm
Weight approx.	15 kg

Search values	
Type of construction	Chassis unit
Rated voltage armature	520 V
Rated armature current	280 A
Rated excitation voltage	320 V
Rated excitation current	15 A
Max. overvoltage of the AC line supply	0 %
Installation altitude	1,000 m
Coolant temperature	40 °C
Mode of operation	Four-quadrant operation
Load class	Class DC I (continuous duty)

Special design	
G00	Advanced CUD left slot
G11	Advanced CUD right slot
G20	Communication Board CBE20 left
G21	Communication Board CBE20 right
M08	Coated electronic boards
S01	Memory card left
S02	Memory card right