



Figure similar

Data sheet for SINAMICS DCM

Article No. : 6RA8081-6DS22-0AA0-Z
G00+G11+G20+L10+M08+Q82+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	332 A
Rated DC current	400 A
Field	
Field power unit	Without field power unit
Rated supply voltage field	2AC 400V
Rated DC current	25 A
Converter	
Mode of operation	Two-quadrant operation
Rated power	194 kW
Power loss	1,375 W
Degree of protection	IP00
Installation altitude	1,000 m
Dimensions (W x H x D)	625 x 268 x 275 mm
Weight approx.	28 kg

Search values	
Type of construction	Chassis unit
Rated voltage armature	420 V
Rated armature current	400 A
Rated excitation voltage	320 V
Rated excitation current	25 A
Max. overvoltage of the AC line supply	0 %
Installation altitude	1,000 m
Coolant temperature	40 °C
Mode of operation	Two-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
L10	Without field power stack
M08	Coated electronic boards
Q82	Extension of the liability for defects by 24 months to a total of 36 months (3 years) from delivery
S01	Memory card left