



Figure similar

Data sheet for SINAMICS DCM

Article No. : 6RA8085-6DS22-0AA0-Z
G00+G11+L10+L15+M08+S01+S02

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	498 A
Rated DC current	600 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	291 kW
Power loss	1,844 W
Degree of protection	IP00
Installation altitude	1,000 m
Dimensions (H x W x D)	625 x 268 x 275 mm
Weight approx.	31 kg

Search values	
Type of construction	Chassis unit
Rated voltage armature	420 V
Rated armature current	600 A
Rated excitation voltage	320 V
Rated excitation current	25 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	
3NE3336	Fuse armature AC

Special design	
G00	Advanced CUD left slot
G11	Advanced CUD right slot
L10	Without field power stack
L15	External sensor for middle surrounding or input air temperature
M08	Coated electronic boards
S01	Memory card left
S02	Memory card right