

Data sheet for SINAMICS DCM

Article No. : 6RA8095-4LV62-0AA0-Z
G00+G63+L11+L15+M08+M10+S01



Figure similar

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

Item no. :
Consignment no. :
Project :

Rated data	
Armature	
Rated supply voltage armature	830 V
Rated DC voltage	875 V
Rated input current armature	1,577 A
Rated DC current	1,900 A
Field	
Field power unit	Field power unit Q2
Rated supply voltage field	2AC 480V
Rated DC current	40 A
Converter	
Mode of operation	Four-quadrant operation
Rated power	1,663 kW
Power loss	8,669 W
Degree of protection	IP00
Installation altitude	1,000 m
Dimensions (W x H x D)	883 x 453 x 505 mm
Weight approx.	151 kg

Search values	
Type of construction	Chassis unit
Rated voltage armature	870 V
Rated armature current	1,900 A
Rated excitation voltage	320 V
Rated excitation current	40 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
G63	Terminal Module Cabinet
L11	Field power stack 2Q
L15	External sensor for middle surrounding or input air temperature
M08	Coated electronic boards
M10	Copper bars nickel-plated
S01	Memory card left