



Figure similar

Data sheet for SINAMICS DCM

Article No. : **6RA8028-6DS22-0AA0-Z**
G00+G20+L10+M08

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	74.7 A
Rated DC current	90 A

Field

Field power unit	Without field power unit
Rated supply voltage field	2AC 400V
Rated DC current	10 A

Converter

Mode of operation	Two-quadrant operation
Rated power	43.7 kW
Power loss	356 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	90 A
Rated excitation voltage	320 V
Rated excitation current	10 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)

Special design

G00	Advanced CUD left slot
G20	Communication Board CBE20 left
L10	Without field power stack
M08	Coated electronic boards