

Data sheet for SINAMICS DCM

Article No. : 6RA8028-6DS22-0AA0

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

Item no. :
Consignment no. :
Project :



Figure similar

| 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 | Field power unit 1Q (standard) |
| 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) |