SIEMENS

Data sheet for SINAMICS DCM



Figure similar

Article No. : **6RA8018-6DV62-0AA0**

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	420 V
Rated input current armature	24.9 A
Rated DC current	30 A
Field	
Field power unit	Field power unit 1Q (standard)
Rated supply voltage field	2AC 400V
Rated DC current	5 A
Converter	
Mode of operation	Four-quadrant operation
Rated power	12.6 kW
Power loss	180 W
Degree of protection	IP00
Installation altitude	1,000 m
Dimensions (H x W x D)	385 x 268 x 221 mm
Weight approx.	11 kg

Search values	
Type of construction	Built-in unit
Rated voltage armature	420 V
Rated armature current	30 A
Rated excitation voltage	320 V
Rated excitation current	5 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 (uninterrupted duty)