SIEMENS

Data sheet for SINAMICS S120M adapter module 600 (AM600)

Article No. : **6SL3555-2BC10-0AA0**



Figure similar

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

Item no. :
Consignment no. :
Project :

Rated data	
DC link	
DC link voltage	510 ... 720 V
DC link capacitance	705 µF ±20 %
DC-link current	
Output current DC IN	25.0 A
For S6 duty (40%) I_{S6}	30.0 A
Max. output current I_{max}	50.0 A
Output	
Rated power at 600 V DC	14.7 kW
Ampacity of the busbars	
for electronics power supply at 24 V DC	20 A
for DC-link connection	100 A

General technical specifications	
Power loss (typical)	0.06 kW

Ambient conditions	
Ambient temperature	
Operation [1]	0 ... 40 °C (32 ... 104 °F)

Connections	
Cable length [2]	3 m (9.84 ft)

Mechanical data	
Degree of protection	IP20 / UL open type
Design	Booksize Compact
Net weight	3.2 kg (7.05 lb)
Dimensions	
Width	75 mm (2.95 in)
Depth	224 mm (8.82 in)
Height	270 mm (10.63 in)

[1] The specified values refer to operation without derating
[2] Minimum cable length to the 1st axis