

SINAMICS S150

MLFB-Ordering data: 6SL3710-7LG34-1AA3

Client order no.: Order no.:

Supply frequency

Offer no.: Remarks:

Input:

Item no.: Consignment no.: Project:

Rated data:

4763 Hz	
7703 112	

Supply voltage	500 V ±10%
Rated input current	375 A
Max. current	619 A
Pulse number	6

Energy recovery capability

Co	
М	
М	
IVI	

Yes (4Q)

Output:

Output voltage	500 V
Rated power (LO) in kW	250 kW
Rated power (HO) in kW	200 kW
Rated output current	410 A
Rated output current (LO)	400 A
Rated output current (HO)	367 A
Output current Max	600 A
Pulse frequency (factory setting)	1.25 kHz

Basic data:

Efficiency η	96.00 %
Power losses ΔP	19.98 kW
Power loss including options	19.98 kW
Sound pressure level L _{pA} (1 m)	77 dB
Conductor cross section, max. (IEC)	4 x 240 mm²
Degree of protection	IP20
Width	2200 mm
Height	2000 mm
Depth	600 mm
Weight approx.	1716 kg
Frame size	Н
Color, paint shade	RAL7035

Environmental conditions:

Installation altitude	1000 m
Coolant	Air
Coolant requirement, air	1.96 m³/s
Min. ambient temperature	0 ℃
Max. ambient temperature	40 °C

Special design: