

SINAMICS S150

MLFB-Ordering data: 6SL3710-7LE36-1AA3

Client order no.: Order no.:

Offer no.: Remarks: Item no.: Consignment no.: Project:

Rated data:

Input:	
Supply frequency	4763 Hz
Supply voltage	400 V ±10%
Rated input current	549 A
Max. current	907 A
Pulse number	6
Energy recovery capability	Yes (4Q)

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

Output:

Output voltage	400 V
Rated power (LO) in kW	315 kW
Rated power (HO) in kW	250 kW
Rated output current	605 A
Rated output current (LO)	590 A
Rated output current (HO)	460 A
Output current Max	885 A
Pulse frequency (factory setting)	1.25 kHz

Special design:

Basic data:

Efficiency η	96.00 %
Power losses ΔP	17.69 kW
Power loss including options	17.69 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