

SINAMICS S150

MLFB-Ordering data: 6SL3710-7LG32-2AA3

Client order no.: Order no.:

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

Rated data:

Input:	
Cumply fraguancy	4763 Hz
Supply frequency	4703 HZ
Supply voltage	500 V ±10%
Rated input current	202 A
Max. current	308 A
Pulse number	6
Energy recovery capability	Yes (4Q)

Environmental conditions:		
Installation altitude	1000 m	
Coolant	Air	
Coolant requirement, air	1.19 m³/s	
Min. ambient temperature	0°C	
Max. ambient temperature	40 °C	

Output:

Output voltage	500 V
Rated power (LO) in kW	132 kW
Rated power (HO) in kW	110 kW
Rated output current	215 A
Rated output current (LO)	208 A
Rated output current (HO)	192 A
Output current Max	312 A
Pulse frequency (factory setting)	1.25 kHz

Special design:

Basic data:

Efficiency η	96.00 %
Power losses ΔP	11.44 kW
Power loss including options	11.44 kW
Sound pressure level L _{pA} (1 m)	75 dB
Conductor cross section, max. (IEC)	4 x 240 mm²
Degree of protection	IP20
Width	1600 mm
Height	2000 mm
Depth	600 mm
Weight approx.	892 kg
Frame size	G
Color, paint shade	RAL7035