



SINAMICS S150

MLFB-Ordering data: 6SL3710-7LG38-8AA3

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

Item no.:
Consignment no.:
Project:

Rated data:		Environmental conditions:	
Input:		Installation altitude1000 m	
Supply frequency	47...63 Hz	CoolantAir	
Supply voltage	500 V ±10%	Coolant requirement, air2.60 m³/s	
Rated input current	821 A	Min. ambient temperature0 °C	
Max. current	1367 A	Max. ambient temperature40 °C	
Pulse number	6		
Energy recovery capability	Yes (4Q)		
Output:		Special design:	
Output voltage	500 V		
Rated power (LO) in kW	630 kW		
Rated power (HO) in kW	560 kW		
Rated output current	910 A		
Rated output current (LO)	880 A		
Rated output current (HO)	814 A		
Output current Max	1320 A		
Pulse frequency (factory setting)	1.25 kHz		
Basic data:			
Efficiency η	96.00 %		
Power losses ΔP	34.65 kW		
Power loss including options	34.65 kW		
Sound pressure level L _{pA} (1 m)	77 dB		
Conductor cross section, max. (IEC)	8 x 240 mm²		
Degree of protection	IP20		
Width	2800 mm		
Height	2000 mm		
Depth	600 mm		
Weight approx.	2408 kg		
Frame size	J		
Color, paint shade	RAL7035		