

SINAMICS S150

MLFB-Ordering data: 6SL3710-7LG31-8AA3

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

Item no.:
Consignment no.:
Project:

Rated data:		Environmental conditions:	
Input:		Installation altitude	1000 m
Supply frequency	47...63 Hz	Coolant	Air
Supply voltage	500 V ±10%	Coolant requirement, air	1.19 m³/s
Rated input current	166 A	Min. ambient temperature	0 °C
Max. current	253 A	Max. ambient temperature	40 °C
Pulse number	6		
Energy recovery capability	Yes (4Q)		
Output:		Special design:	
Output voltage	500 V		
Rated power (LO) in kW	110 kW		
Rated power (HO) in kW	90 kW		
Rated output current	175 A		
Rated output current (LO)	170 A		
Rated output current (HO)	157 A		
Output current Max	255 A		
Pulse frequency (factory setting)	1.25 kHz		
Basic data:			
Efficiency η	96.00 %		
Power losses ΔP	11.02 kW		
Power loss including options	11.02 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		