



Data sheet for SINAMICS G150

MLFB-Ordering data: 6SL3710-1GF34-7AA3

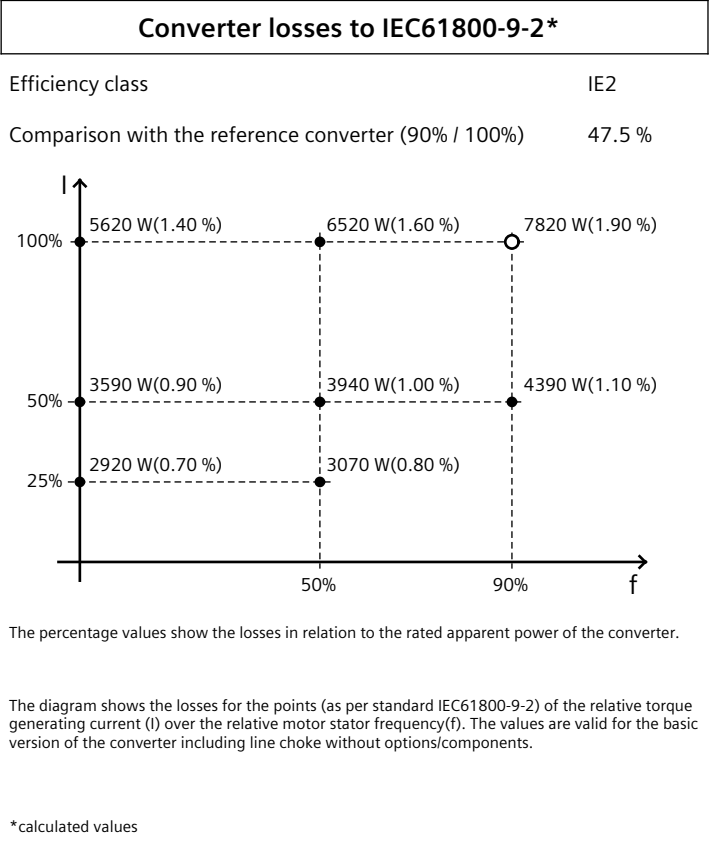
Client order no.:
Order no.:
Offer no.:
Remarks:

Item no.:
Consignment no.:
Project:

Rated data	
Input	
Supply frequency	47...63 Hz
Supply voltage	500 V ±10%
Rated input current	483 A
Max. current	740 A
Pulse number	6
Energy recovery capability	No (2Q)
Output:	
Output voltage	500 V
Rated power (LO) in kW	315 kW
Rated power (HO) in kW	250 kW
Rated output current	465 A
Rated output current (LO)	452 A
Rated output current (HO)	416 A
Output current Max	678 A
Pulse frequency (factory setting)	1.25 kHz

Basic data:	
Power losses ΔP	7.82 kW
Power loss including options	7.82 kW
Sound pressure level L _{pA} (1 m)	72 dB
Conductor cross section, max. (IEC)	4 x 240 mm²
Degree of protection	IP20
Dimensions (W x H x D)	2000 mm x 1200 mm x 600 mm
Weight approx.	750 kg
Frame size	H
Design	A
Color, paint shade	RAL7035

Environmental conditions	
Installation altitude	1000 m
Coolant	Air
Coolant requirement, air	0.78 m³/s
Ambient temperature	0 °C - +40 °C



Special design
