



SINAMICS S150

MLFB-Ordering data: 6SL3710-7LG38-1AA3

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 | 2.60 m³/s |
| Rated input current | 732 A | Min. ambient temperature | 0 °C |
| Max. current | 1218 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 | 560 kW | | |
| Rated power (HO) in kW | 500 kW | | |
| Rated output current | 810 A | | |
| Rated output current (LO) | 790 A | | |
| Rated output current (HO) | 724 A | | |
| Output current Max | 1185 A | | |
| Pulse frequency (factory setting) | 1.25 kHz | | |
| Basic data: | | | |
| Efficiency η | 96.00 % | | |
| Power losses ΔP | 34.45 kW | | |
| Power loss including options | 34.45 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 | | |