

MLFB-Ordering data

6SL3211-0KB12-5UB1



Client order no. : Item no. :
Order no. : Consignment no. :
Offer no. : Project :
Remarks :

| Rated data | | Ambient conditions | |
|---|---------------------|---|---|
| nput | | Installation altitude | 1000 m |
| Number of phases | 1 AC | Ambient temperature | |
| Line voltage | 200 240 V ±10 % | Operation | -10 40 °C |
| Line frequency | 47 63 Hz | Storage | -40 70 °C |
| Rated current | 4.50 A | Relative humidity | |
| Output | | May anaustian | OF 0/ condensation not normitted |
| Number of phases | 3 AC | Max. operation | 95 % condensation not permitted |
| Rated power | 0.25 kW | Closed-loop control techniques | |
| Rated current (IN) | 1.70 A | V/f linear / square-law / parameterizable Yes | |
| Pulse frequency | 8 kHz | Standards | |
| Output frequency for V/f control | 0 650 Hz | Compliance with standards | UL, cUL, CE, C-Tick (RCM) |
| As a result of legal stipulations, a limit to 550 Hz is in production | | CE marking | Low-voltage directive 2006/95/EC |
| General tech. specifications | | Inputs / outputs | |
| Offset factor cos φ | 0.95 | Digital inputs | |
| Communication | | Number | 3 |
| Communication | RS485 | | |
| Mechanical data | | | |
| Degree of protection | IP20 / UL open type | | |
| Frame size | FSA | | |
| Net weight | 0.60 kg | Digital outputs | |
| Width | 90.0 mm | Number | 1 (Isolated optocoupler output, NPN typ |
| Height | 150.0 mm | Nullipel | i (isolated optocouple) output, NPN tyl |
| Depth | 101.0 mm | | |