

## **MLFB-Ordering data**

6SL3211-0KB11-2UA1



Figure similar

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

| Item no. :        |
|-------------------|
| Consignment no. : |
| Project :         |

| Rated d  | lata  | Ambio  | Ambient conditions  |  |  |
|--|---|--|---|--|--|
| nput   |   | Installation altitude  | 1000 m  |  |  |
| Number of phases   | 1 AC  | Ambient temperature  | Ambient temperature   |  |  |
| Line voltage   | 200 240 V ±10 %   | Operation  | -10 40 °C   |  |  |
| Line frequency   | 47 63 Hz  | Storage  | -40 70 °C   |  |  |
| Rated current  | 2.30 A  | Relative humidity  |   |  |  |
| Output   |   |  |   |  |  |
| Number of phases   | 3 AC  | Max. operation   | 95 % condensation not permitted   |  |  |
| Rated power  | 0.12 kW   | Closed-loop control techniques   |   |  |  |
| Rated current (IN)   | 0.90 A  | V/f linear / square-law / paran  | neterizable 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   | t to 550 Hz is in production  | Compliance with standards  | UL, cUL, CE, C-Tick (RCM)<br>Low-voltage directive 2006/95/EC   |  |  |
| As a result of legal stipulations, a limit<br>General tech. sp   |   | CE marking   | Low-voltage directive 2006/95/EC  |  |  |
|  |   | CE marking   |   |  |  |
| General tech. sp   | oecifications   | CE marking   | Low-voltage directive 2006/95/EC  |  |  |
| General tech. sp<br>Offset factor cos φ  | oecifications   | CE marking<br>Inpu<br>Digital inputs   | Low-voltage directive 2006/95/EC<br>uts / outputs   |  |  |
| General tech. sp<br>Offset factor cos φ<br>Communi   | 0.95<br>cation<br>RS485   | CE marking<br>Inpu<br>Digital inputs<br>Number                                       | Low-voltage directive 2006/95/EC  |  |  |
| General tech. sp<br>Offset factor cos φ<br>Communi<br>Communication  | 0.95<br>cation<br>RS485   | CE marking<br>Inpu<br>Digital inputs<br>Number                                       | Low-voltage directive 2006/95/EC<br>uts / outputs<br>3<br>1 (Analog variant, for setpoint (010 V<br>can be scaled or used as 4th digital            |  |  |
| General tech. sp<br>Offset factor cos φ<br>Communi<br>Communication<br>Mechanica   | oecifications<br>0.95<br>cation<br>RS485<br>al data                           | CE marking<br>Digital inputs<br>Number<br>Analog inputs                              | Low-voltage directive 2006/95/EC<br>uts / outputs<br>3<br>1 (Analog variant, for setpoint (010)   |  |  |
| General tech. sp<br>Offset factor cos φ<br>Communi<br>Communication<br>Mechanica<br>Degree of protection                       | oecifications<br>0.95<br>cation<br>RS485<br>al data<br>IP20                   | CE marking<br>Digital inputs<br>Number<br>Analog inputs                              | Low-voltage directive 2006/95/EC<br>uts / outputs<br>3<br>1 (Analog variant, for setpoint (010 V<br>can be scaled or used as 4th digital            |  |  |
| General tech. sp<br>Offset factor cos φ<br>Communi<br>Communication<br>Mechanica<br>Degree of protection<br>Size               | Decifications<br>0.95<br>cation<br>RS485<br>al data<br>IP20<br>FSA            | CE marking<br>Digital inputs<br>Number<br>Analog inputs<br>Number                    | Low-voltage directive 2006/95/EC<br>uts / outputs<br>3<br>1 (Analog variant, for setpoint (010<br>can be scaled or used as 4th digital              |  |  |
| General tech. sp<br>Offset factor cos φ<br>Communi<br>Communication<br>Mechanica<br>Degree of protection<br>Size<br>Net weight | Decifications<br>0.95<br>Cation<br>RS485<br>al data<br>IP20<br>FSA<br>0.60 kg | CE marking<br>Digital inputs<br>Number<br>Analog inputs<br>Number<br>Digital outputs | Low-voltage directive 2006/95/EC<br>uts / outputs<br>3<br>1 (Analog variant, for setpoint (010 '<br>can be scaled or used as 4th digital<br>input)) |  |  |