



Figure similar

### MLFB-Ordering data

6SL3211-0AB11-2UA1

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

| Rated data  |                     | Ambient conditions                        |   |
|---|---------------------|---|---|
| <b>Input</b>  |                     | Installation altitude                     | 1000 m  |
| Number of phases  | 1 AC                | <b>Ambient temperature</b>                |   |
| Line voltage  | 200 ... 240 V ±10 % | Operation                                 | -10 ... 40 °C   |
| Line frequency  | 47 ... 63 Hz        | Storage                                   | -40 ... 70 °C   |
| Rated current   | 2.30 A              | <b>Relative humidity</b>                  |   |
| <b>Output</b>   |                     | Max. operation                            | 95 % condensation not permitted   |
| Number of phases  | 3 AC                | <b>Closed-loop control techniques</b>     |   |
| Rated power   | 0.12 kW             | V/f linear / square-law / parameterizable | Yes   |
| Rated current (IN)  | 0.90 A              | <b>Standards</b>                          |   |
| Pulse frequency   | 8 kHz               | Compliance with standards                 | UL, cUL, CE, C-Tick (RCM)   |
| Output frequency for V/f control                                      | 0 ... 650 Hz        | CE marking                                | Low-voltage directive 2006/95/EC  |
| As a result of legal stipulations, a limit to 550 Hz is in production |                     | <b>Inputs / outputs</b>                   |   |
| <b>General tech. specifications</b>                                   |                     | <b>Digital inputs</b>                     |   |
| Offset factor cos φ   | 0.95                | Number                                    | 3   |
| <b>Communication</b>  |                     | <b>Analog inputs</b>                      |   |
| Communication   | RS485               | Number                                    | 1 (Analog variant, for setpoint (0...10 V, can be scaled or used as 4th digital input)) |
| <b>Mechanical data</b>  |                     | <b>Digital outputs</b>                    |   |
| Degree of protection  | IP20                | Number                                    | 1 (Isolated optocoupler output, NPN type)   |
| Size  | FSA                 |   |   |
| Net weight  | 0.70 kg             |   |   |
| Width   | 90.0 mm             |   |   |
| Height  | 150.0 mm            |   |   |
| Depth   | 116.0 mm            |   |   |