



Figure similar

MLFB-Ordering data                      6SL3211-0AB17-5UB1

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

Item no. :  
Consignment no. :  
Project :

| Rated data  |                     | Ambient conditions                        |   |
|---|---------------------|---|---|
| Input   |                     | 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   | 10.00 A             | Relative humidity                         |   |
| Output  |                     | Max. operation                            | 95 % condensation not permitted           |
| Number of phases  | 3 AC                | Closed-loop control techniques            |   |
| Rated power   | 0.75 kW             | V/f linear / square-law / parameterizable | Yes                                       |
| Rated current (IN)  | 3.90 A              | Standards                                 |   |
| 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 |                     | Inputs / outputs                          |   |
| General tech. specifications  |                     | Digital inputs                            |   |
| Offset factor cos φ   | 0.95                | Number                                    | 3   |
| Communication   |                     | Digital outputs                           |   |
| Communication   | RS485               | Number                                    | 1 (Isolated optocoupler output, NPN type) |
| Mechanical data   |                     |   |   |
| Degree of protection  | IP20 / UL open type |   |   |
| Frame size  | FSA                 |   |   |
| Net weight  | 0.80 kg             |   |   |
| Width   | 90.0 mm             |   |   |
| Height  | 150.0 mm            |   |   |
| Depth   | 131.0 mm            |   |   |