

# SIEMENS

## Data sheet for SINAMICS V90



Figure similar

MLFB-Ordering data                      6SL3210-5FB11-0UF1

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

| Rated data          |                           | Ambient conditions        |                                  |
|---------------------|---------------------------|---------------------------|----------------------------------|
| Input               |                           | Cooling                   | Fan                              |
| Number of phases    | 3 AC                      | Installation altitude     | 1000 m                           |
| Line voltage        | 200 ... 240 V +10 % -15 % | Ambient temperature       |                                  |
| Line frequency      | 45 ... 66 Hz              | Operation                 | 0 ... 45 °C                      |
| Output              |                           | Storage                   | -40 ... 70 °C                    |
| Rated power         | 1.00 kW                   | Relative humidity         |                                  |
| Rated current (IN)  | 6.30 A                    | Max. operation            | 90 %                             |
| Max. output current | 18.90 A                   | Standards                 |                                  |
| Inputs / outputs    |                           | Compliance with standards | CE, KC, cULus, EAC, C-Tick (RCM) |

|                         |   |
|-------------------------|---|
| Standard digital inputs |   |
| Number                  | 4 |
| Digital outputs         |   |
| Number                  | 2 |

|                      |                     |
|----------------------|---------------------|
| Mechanical data      |                     |
| Degree of protection | IP20 / UL open type |
| Frame size           | FSD                 |
| Net weight           | 2.35 kg             |
| Width                | 95.0 mm             |
| Height               | 170.0 mm            |
| Depth                | 195.0 mm            |