



### Ordering data

6SL3211-0AB11-2UA1

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

### Rated data

#### Input

Number of phases	1 AC
Line voltage	200 ... 240 V ±10 %
Line frequency	47 ... 63 Hz
Rated current	2.3 A

#### Output

Number of phases	3 AC
Rated power	0.1 kW
Rated current (IN)	0.9 A
Pulse frequency	8 kHz
Output frequency for V/f control	0 ... 650 Hz

### General tech. specifications

Offset factor $\cos \varphi$	0.95
------------------------------	------

### Communication

Communication	RS485
---------------	-------

### Mechanical data

Degree of protection	IP20
Size	FSA
Net weight	0.7 kg
Width	90 mm
Height	150 mm
Depth	116 mm

### Ambient conditions

Installation altitude	1000 m
-----------------------	--------

#### Ambient temperature

Operation	-10 ... 40 °C
Storage	-40 ... 70 °C

#### Relative humidity

Max. operation	95 % Condensation not permissible
----------------	-----------------------------------

### Closed-loop control techniques

V/f linear / square-law / parameterizable	Yes
---	-----

### Standards

Compliance with standards	UL, cUL, CE, C-Tick
CE marking	Low-Voltage Directive 2006/95/EC

### Inputs/ outputs

#### Standard digital inputs

Number	3
--------	---

#### Analog/ digital inputs

Number	1 (Analog variant, for setpoint (0...10 V, can be scaled or used as 4th digital input))
--------	---

#### Analog/ digital inputs

Number	1 (Isolated optocoupler output, NPN type)
--------	---