

## Data sheet for SINAMICS V90

Article No. : 6SL3210-5FB10-1UA2



Figure similar

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 % -15 %
Line frequency	45 ... 66 Hz

#### Output

Rated power	0.10 kW
Rated current (IN)	1.20 A
Max. output current	3.60 A

### Inputs / outputs

#### Standard digital inputs

Number	10
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#### Digital outputs

Number	6
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#### Analog inputs

Number	2
--------	---

#### Analog outputs

Number	2
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### Mechanical data

Degree of protection	IP20 / UL open type
Frame size	FSA
Net weight	1.10 kg
Width	45.0 mm
Height	170.0 mm
Depth	170.0 mm

### Ambient conditions

Cooling	natural convection
Installation altitude	1,000 m

#### Ambient temperature

Operation	0 ... 45 °C
Storage	-40 ... 70 °C

#### Relative humidity

Max. operation	90 %
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### Standards

Compliance with standards	CE, KC, cULus, EAC, C-Tick (RCM)
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### Communication

Communication	USS, Modbus RTU
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Figure similar

MLFB-Ordering data

6SL3210-5FB10-1UA2

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Item no. :

Order no. :

Consignment no. :

Offer no. :

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### Ambient conditions

Cooling natural convection

Installation altitude 1000 m

#### Ambient temperature

Operation 0 ... 45 °C

Storage -40 ... 70 °C

#### Relative humidity

Max. operation 90 %

### Standards

Compliance with standards CE, KC, cULus, EAC, C-Tick (RCM)

### Communication

Communication USS, Modbus RTU