

## Data sheet for SINAMICS V90

Article No. : 6SL3210-5FB10-8UF0



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	0.75 kW
Rated current (IN)	4.70 A
Max. output current	14.10 A

### Inputs / outputs

#### Standard digital inputs

Number	4
--------	---

#### Digital outputs

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

### Mechanical data

Degree of protection	IP20 / UL open type
Frame size	F5C
Net weight	1.95 kg
Width	80.0 mm
Height	170.0 mm
Depth	195.0 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 %
----------------	------

### Standards

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

### Communication

Communication	PROFINET
---------------	----------