

Data sheet for SINAMICS V90

Article No. : 6SL3210-5FE15-0UA0



Figure similar

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

Item no. :
Consignment no. :
Project :

Rated data

Input

Number of phases	3 AC
Line voltage	380 ... 480 V +10 % -15 %
Line frequency	45 ... 66 Hz

Output

Rated power	5.00 kW
Rated current (IN)	12.60 A
Max. output current	37.80 A

Inputs / outputs

Standard digital inputs

Number	10
--------	----

Digital outputs

Number	6
--------	---

Analog inputs

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

Analog outputs

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

Mechanical data

Degree of protection	IP20 / UL open type
Frame size	F5C
Net weight	5.65 kg
Width	140.0 mm
Height	260.0 mm
Depth	240.0 mm

Ambient conditions

Cooling	Fan
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	USS, Modbus RTU
---------------	-----------------



Figure similar

MLFB-Ordering data

6SL3210-5FE15-0UA0

Client order no. :

Item no. :

Order no. :

Consignment no. :

Offer no. :

Project :

Remarks :

Rated data		Ambient conditions	
Input		Cooling	Fan
Number of phases	3 AC	Installation altitude	1000 m
Line voltage	380 ... 480 V +10 % -15 %	Ambient temperature	
Line frequency	45 ... 66 Hz	Operation	0 ... 45 °C
Output		Storage	-40 ... 70 °C
Rated power	5.00 kW	Relative humidity	
Rated current (IN)	12.60 A	Max. operation	90 %
Max. output current	37.80 A	Standards	
Inputs / outputs		Compliance with standards	CE, KC, cULus, EAC, C-Tick (RCM)
Standard digital inputs		Communication	
Number	10	Communication	USS, Modbus RTU
Digital outputs			
Number	6		
Analog inputs			
Number	2		
Analog outputs			
Number	2		
Mechanical data			
Degree of protection	IP20 / UL open type		
Frame size	FSC		
Net weight	5.65 kg		
Width	140.0 mm		
Height	260.0 mm		
Depth	240.0 mm		