

Data sheet for SINAMICS V90

Article No. : 6SL3210-5FE15-0UF0



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	4
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Digital outputs

Number	2
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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 %
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Standards

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

Communication	PROFINET
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Figure similar

MLFB-Ordering data

6SL3210-5FE15-0UF0

Client order no. :

Item no. :

Order no. :

Consignment no. :

Offer no. :

Project :

Remarks :

Rated data	Ambient conditions
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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	4

Digital 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

Cooling	Fan
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)
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Communication

Communication	PROFINET
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