

Data sheet for SINAMICS V90

Article No. : 6SL3210-5FE11-5UA0



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 | 1.75 kW |
| Rated current (IN) | 5.30 A |
| Max. output current | 15.90 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 | FSB |
| Net weight | 2.45 kg |
| Width | 100.0 mm |
| Height | 180.0 mm |
| Depth | 220.0 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

6SL3210-5FE11-5UA0

Client order no. :

Item no. :

Order no. :

Consignment no. :

Offer no. :

Project :

Remarks :

Rated data

Input

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|------------------|---------------------------|
| Number of phases | 3 AC |
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Analog inputs

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| Degree of protection | IP20 / UL open type |
| Frame size | FSB |
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| Width | 100.0 mm |
| Height | 180.0 mm |
| Depth | 220.0 mm |

Ambient conditions

| | |
|----------------------------|---------------|
| Cooling | Fan |
| Installation altitude | 1000 m |
| Ambient temperature | |
| Operation | 0 ... 45 °C |
| Storage | -40 ... 70 °C |

Relative humidity

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| Max. operation | 90 % |
|----------------|------|

Standards

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Communication

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| Communication | USS, Modbus RTU |
|---------------|-----------------|