

MLFB-Ordering data

6SL3210-5BB21-5BV1



Figure similar

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Rated data	General tech. specifications																						
Input <table> <tr> <td>Number of phases</td><td>1 AC</td></tr> <tr> <td>Line voltage</td><td>200 ... 240 V -15 % +10 %</td></tr> <tr> <td>Line frequency</td><td>47 ... 63 Hz</td></tr> </table>	Number of phases	1 AC	Line voltage	200 ... 240 V -15 % +10 %	Line frequency	47 ... 63 Hz	<table> <tr> <td>Power factor λ</td><td>0.72</td></tr> <tr> <td>Offset factor $\cos \varphi$</td><td>0.95</td></tr> <tr> <td>Efficiency η</td><td>0.98</td></tr> <tr> <td>Filter class (integrated)</td><td>Class B</td></tr> </table>	Power factor λ	0.72	Offset factor $\cos \varphi$	0.95	Efficiency η	0.98	Filter class (integrated)	Class B								
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Overload capability

Low Overload (LO)

110 % rated output current for 60 s, cycle time 300 s

High Overload (HO)

150 % rated output current for 60 s, cycle time 300 s

SIEMENS

Data sheet for SINAMICS V20

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Figure similar

Mechanical data	Connections
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Mounting position	Wall mounting / side-by-side mounting
Degree of protection	IP20 / UL open type
Size	FSAC
Net weight	1.40 kg (3.09 lb)
Width	91.0 mm (3.57 in)
Height	160.9 mm (6.33 in)
Depth	147.0 mm (5.79 in)

Max. motor cable length	
Shielded	25 m (82 ft)
Unshielded	50 m (164 ft)

Inputs / outputs

Standard digital inputs	
Number	4

Digital outputs	
Number as relay changeover contact	1
Number as transistor	1

Analog inputs	
Number	2 (Can be used as additional digital input)

Analog outputs	
Number	1