

### MLFB-Ordering data

6SL3210-5BB13-7UV1



Figure similar

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Rated data	General tech. specifications																
<b>Input</b> <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 <math>\lambda</math></td><td>0.72</td></tr> <tr> <td>Offset factor <math>\cos \varphi</math></td><td>0.95</td></tr> <tr> <td>Efficiency <math>\eta</math></td><td>0.98</td></tr> <tr> <td>Filter class (integrated)</td><td>Unfiltered</td></tr> </table>	Power factor $\lambda$	0.72	Offset factor $\cos \varphi$	0.95	Efficiency $\eta$	0.98	Filter class (integrated)	Unfiltered		
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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

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Figure similar

Mechanical data		Connections	
Mounting position		Max. motor cable length	
Wall mounting / side-by-side mounting			
Degree of protection		Shielded	25 m (82 ft)
IP20 / UL open type		Unshielded	50 m (164 ft)
Size			
FSAA			
Net weight			
0.70 kg ( 1.54 lb )			
Width			
68.0 mm ( 2.68 in )			
Height			
142.0 mm ( 5.59 in )			
Depth			
107.8 mm ( 4.24 in )			
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	