



Figure similar

Ordering data

6SL3210-5BB11-2BV1

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> </table>	Power factor λ	0.72	Offset factor $\cos \varphi$	0.95	Efficiency η	0.98				
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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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Mechanical data		Connections	
Mounting position	Wall mounting / side-by-side mounting	Max. motor cable length	
Degree of protection	IP20	Shielded	25 m (33 ft)
Size	FSAA	Unshielded	50 m (164 ft)
Net weight	0.60 kg (1.32 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