

MLFB-Ordering data

Remarks:

6SE6440-2AB15-5AA1



Figure similar

Client order no.:

Order no.:

Offer no.:

Offer no.:

Project:

Rated data		General	General tech. specifications		
Input		Power factor λ	0.95		
Number of phases	1 AC	Efficiency η	0.96		
Line voltage	200 240 V ±10 %	Amb	Ambient conditions		
Line frequency	47 63 Hz	Cooling	Fan		
		Ambient temperature			
Rated current (HO)	6.20 A				
Output		Operation (HO)	-10 50 °C		
Number of phases	3 AC	Transport	-40 70 °C		
Rated voltage	240 V	Storage	-40 70 °C		
Rated power (HO)	0.55 kW / 0.75 hp				
Rated current (HO)	3.00 A				
Pulse frequency	16000 Hz				
Output frequency for V/f control	0 650 Hz				

As a result of legal stipulations, a limit to 550 Hz is in production

Overload capability

High Overload (HO)

150 % output current for 60 s, followed by 100 % output current for 240 s in a 300 s cycle time



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Mechanical data		Co	Connections		
Degree of protection	IP20 / UL open type	Motor end			
Frame size	FSA	Conductor cross-section	2.50 mm ²		
Net weight	1.30 kg				
Width	73.0 mm				
Height	173.0 mm				
Depth	149.0 mm				
Inputs / outputs					
Standard digital inputs					
Number	6				
Relay output					
Number	3				
Analog inputs					
Number	2				
Analog outputs					
Number	2				
PTC/ KTY interface					
Number	1				