

MLFB-Ordering data

6SE6440-2UD17-5AA1



Figure similar

Client order no. :
Order no. :
Offer no. :

Remarks :

Item no. :	
Consignment no.	:
Project :	

Rated data		General	General tech. specifications	
Input		Power factor λ	0.95	
Number of phases	3 AC	Efficiency η	0.96	
Line voltage	380 480 V ±10 %	Amb	ient conditions	
Line frequency	47 63 Hz	Cooling	Fan	
		Ambient temperature		
Rated current (HO)	3.70 A			
Output		Operation (HO)	-10 50 °C	
Number of phases	3 AC	Transport	-40 70 °C	
Rated voltage	480 V	Storage	-40 70 °C	
Rated power (HO)	0.75 kW / 1.00 hp			
Rated current (HO)	2.20 A			
Pulse frequency	4000 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		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		
Input	s / outputs		
Standard digital inputs			
Number	6		
Relay output			
Number	3		
Analog inputs			
Number	2		
Analog outputs			
Number	2		
PTC/ KTY interface			
Number	1		