

## **MLFB-Ordering data**

6SE6440-2UD22-2BA1



Figure similar

Client order no. : Item no. :
Order no. : Consignment no. :
Offer no. : Project :
Remarks :

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	Ambient conditions	
Line frequency	47 63 Hz	Cooling	Fan	
		Ambient temperature		
Rated current (HO)	7.50 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)	2.20 kW / 3.00 hp			
Rated current (HO)	5.90 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



# **MLFB-Ordering data**

### 6SE6440-2UD22-2BA1



Figure similar

Mechanical data		Co	Connections		
Degree of protection	IP20	Motor end			
Size	FSB	Conductor cross-section	6.00 mm²		
Net weight	3.30 kg				
Width	149.0 mm				
Height	202.0 mm				
Depth	172.0 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				