



Figure similar

### MLFB-Ordering data

6SE6430-2UD41-1FA0

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

### Rated data

#### Input

Number of phases	3 AC
Line voltage	380 ... 480 V $\pm$ 10 %
Line frequency	47 ... 63 Hz
Rated current (LO)	200.00 A

#### Output

Number of phases	3 AC
Rated voltage	480 V
Rated power (LO)	110.00 kW / 150.00 hp
Rated current (LO)	205.00 A
Pulse frequency	2000 Hz
Output frequency for V/f control	0 ... 267 Hz

### Overload capability

#### Low Overload (LO)

150 % output current for 1 s, followed by 110 % output current for 59 s followed by 100 % output current for 240 s in a 300 s cycle time

### General tech. specifications

Power factor $\lambda$	0.95
Efficiency $\eta$	0.97

### Ambient conditions

Cooling	Fan
Ambient temperature	
Operation (LO)	0 ... 40 °C

Transport	-40 ... 70 °C
Storage	-40 ... 70 °C



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Mechanical data		Connections	
Degree of protection	IP20 / UL open type	<b>Motor end</b>	
Size	FX	Conductor cross-section	185.00 mm <sup>2</sup>
Net weight	116.00 kg		
Width	326.0 mm		
Height	1400.0 mm		
Depth	356.0 mm		

Inputs / outputs	
<b>Standard digital inputs</b>	
Number	6
<b>Relay output</b>	
Number	3
<b>Analog inputs</b>	
Number	2
<b>Analog outputs</b>	
Number	2
<b>PTC/ KTY interface</b>	
Number	1