



Figure similar

Article No. : 6SE6440-2UD13-7AA1

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 (HO)	2.20 A

Output

Number of phases	3 AC
Rated voltage	480 V
Rated power (HO)	0.37 kW / 0.50 hp
Rated current (HO)	1.30 A
Pulse frequency	4,000 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

General tech. specifications

Power factor λ	0.95
Efficiency η	0.96

Ambient conditions

Cooling Fan

Ambient temperature

Operation (HO)	-10...50 °C
Transport	-40...70 °C
Storage	-40...70 °C



Figure similar

Article No. : 6SE6440-2UD13-7AA1

Mechanical data

Degree of protection	IP20 / UL open type
Frame size	FSA
Net weight	1.30 kg
Width	73.0 mm
Height	173.0 mm
Depth	149.0 mm

Inputs / outputs

Standard digital inputs

Number	6
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Relay output

Number	3
--------	---

Analog inputs

Number	2
--------	---

Analog outputs

Number	2
--------	---

PTC/ KTY interface

Number	1
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Connections

Motor end

Conductor cross-section	2.50 mm ²
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Figure similar

MLFB-Ordering data

6SE6440-2UD13-7AA1

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Rated data		General tech. specifications	
Input		Power factor λ	0.95
Number of phases	3 AC	Efficiency η	0.96
Line voltage	380 ... 480 V $\pm 10\%$	Ambient conditions	
Line frequency	47 ... 63 Hz	Cooling	Fan
Rated current (HO)	2.20 A	Ambient temperature	
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)	0.37 kW / 0.50 hp		
Rated current (HO)	1.30 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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