



## **VFD DRIVE ACS-880-01-430A-3**

URL:<https://www.sxplc.com/vfd-drive-ac-880-01-430a-3>

### **Product data sheet**

Number of Phases:

3

Degree of Protection:

IP21

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Enclosure Type NEMA:

Type1

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Altitude:

4000 m

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Operating Humidity (RH<sub>amb</sub>):

5 ... 95

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Sound dB (A):

70 dB(A)

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Multiple Battery Information:

Lithium Coin, CR2032, 220 mAh, 3 V, 2 pcs, 6 g

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Frequency (f):

47.5 ... 63 Hz



Frame Size:

R9

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Input Voltage ( $U_{in}$ ):

380 ... 415 V

Mounting Type:

Wall-mounted

Communication Protocol:



CAN

DeviceNet

EtherNet/IP

MODBUS

Other Bus Systems

PROFIsafe

PROFIBUS

PROFINET IO

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Number of Hardware Interfaces:

Industrial Ethernet 0

Other 4

Parallel 0

PROFINET 0

RS-232 0

RS-422 0

RS-485 1

Serial TTY 0

USB 1



Includes:

Control unit

PC connection



Analog Inputs:



Analog Outputs:



Number of Digital In/Outputs:

6 / 2

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Output Current, Heavy-Duty Use ( $I_{HD}$ ):

363 A

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Output Current, Light-Overload Use ( $I_{LD}$ ):

400 A

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Output Current, Normal Use ( $I_n$ ):

430 A

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Output Power, Heavy-Duty Use ( $P_{HD}$ ):

200 kW



Output Power, Light-Overload Use ( $P_{LD}$ ):

200 kW



Output Power, Normal Use ( $P_n$ ):

250 kW

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Apparent Power Output:

298 kV·A



Efficiency Level:

IE2

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Standby Loss:

83 W

