



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

Enclosure Type NEMA:

Type1

Altitude:

4000 m

Operating Humidity (RH_{amb}):

5 ... 95

Sound dB (A):

70 dB(A)

Multiple Battery Information:

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

Frequency (f):

47.5 ... 63 Hz



Frame Size:

R9

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

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

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

363 A

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

400 A

Output Current, Normal Use (I_n):

430 A

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

Apparent Power Output:

298 kV·A



Efficiency Level:

IE2

Standby Loss:

83 W

