



drive, ACS580-01-145A-4

URL:<https://www.sxplc.com/drive-acs580-01-145a-4>

Product data sheet

Number of Phases:

3

Degree of Protection:

IP21

Enclosure Type NEMA:

Type1

Altitude:

1000 m

Operating Humidity (RH_{amb}):

5 ... 95

Sound dB (A):

67 dB(A)

Multiple Battery Information:

Lithium Coin, CR2032, 220 mAh, 3 V, 1 pc, 3 g

Frequency (f):

47.5 ... 63 Hz

Frame Size:

R6

Input Voltage (U_{in}):

Analog Inputs:

2



Analog Outputs:

2



Number of Digital In/Outputs:

6 / 3

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

105 A

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

138 A

Output Current, Normal Use (I_n):

145 A

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

55 kW

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

75 kW

Output Power, Normal Use (P_n):

75 kW

Apparent Power Output:

100 kV·A



Efficiency Level:

IE2

Standby Loss:

36 W

380 ... 480 V

