

PRODUCT-DETAILS

# ACS880-07-1450A-7

## ACS880-07-1450A-7 PN:1400kW, IN:1450A



### General Information

Global Commercial Alias	ACS880-07-1450A-7
Product ID	3AUA0000170006
ABB Type Designation	ACS880-07-1450A-7
Catalog Description	ACS880-07-1450A-7 PN:1400kW, IN:1450A

### Ordering

Country of Origin	Finland (FI)
Customs Tariff Number	85044086
Invoice Description	ACS880-07-1450A-7 PN:1400kW, IN:1450A
Made To Order	Yes
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

### Technical

Number of Phases	3
Frequency (f)	50 / 60 (+/- 5%) Hz
Frame Size	nxR8i
Input Voltage ( $U_{in}$ )	525 ... 690 V
Mounting Type	Cabinet-built

Output Current, Heavy-Duty Use ( $I_{HD}$ )	1085 A
Output Current, Light-Overload Use ( $I_{LD}$ )	1392 A
Output Current, Normal Use ( $I_n$ )	1450 A
Output Power, Heavy-Duty Use ( $P_{HD}$ )	1000 kW
Output Power, Light-Overload Use ( $P_{LD}$ )	1250 kW
Output Power, Normal Use ( $P_n$ )	1400 kW
Ecodesign Exemption	Energy efficiency data is not provided for the drive. The drives rated above 1 000 kW output power are not in the scope of the EU ecodesign requirements (Regulation EU/2019/1781).

**Additional Information**

Product Main Type	ACS880-07-1450A-7
Product Name	Frequency Converter

**Classifications**

Product Series	ACS880
UNSPSC	39122001

**Environmental**

SCIP	F97239A0-8F1B-4B36-A0F6-34D1783CB8EB Finland (FI)
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

**Categories**

Drives → Low Voltage AC Drives → Industrial Drives → ACS880 single drives → ACS880-07 - Cabinet-built single drive



