

PRODUCT-DETAILS

ACS880-07-0590A-7

ACS880-07-0590A-7 PN:560kW, IN:590A



General Information

Global Commercial Alias	ACS880-07-0590A-7
Product ID	3AUA0000154958
ABB Type Designation	ACS880-07-0590A-7
Catalog Description	ACS880-07-0590A-7 PN:560kW, IN:590A

Ordering

Country of Origin	Finland (FI)
Customs Tariff Number	85044086
Invoice Description	ACS880-07-0590A-7 PN:560kW, IN:590A
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	R11
Input Voltage (U _{in})	525 ... 690 V

Mounting Type	Cabinet-built
Output Current, Heavy-Duty Use (I_{HD})	505 A
Output Current, Light-Overload Use (I_{LD})	571 A
Output Current, Normal Use (I_n)	590 A
Output Power, Heavy-Duty Use (P_{HD})	500 kW
Output Power, Light-Overload Use (P_{LD})	560 kW
Output Power, Normal Use (P_n)	560 kW
Ecodesign Exemption	Energy efficiency data is not provided for this cabinet-built drive. Cabinet-built drives, with already conform modules, are excluded from the scope of the EU ecodesign requirements (Regulation EU/2019/1781, §2.3.e).

Additional Information

Product Main Type	ACS880-07-0590A-7
Product Name	Frequency Converter

Classifications

Product Series	ACS880
UNSPSC	39122001

Environmental

SCIP	e1aec134-b168-4e21-9c40-ee5e90c4bab4 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



