



PRODUCT-DETAILS

ACS800-04-0490-7

ACS800-04-0490-7 Pcont.max:450kW,
Icont.max:445A



General Information

Global Commercial Alias	ACS800-04-0490-7
Product ID	64742949
ABB Type Designation	ACS800-04-0490-7
Catalog Description	ACS800-04-0490-7 Pcont.max:450kW, Icont.max:445A

Ordering

Country of Origin	Finland (FI)
Customs Tariff Number	85044084
Invoice Description	ACS800-04-0490-7 Pcont.max:450kW, Icont.max:445A
Made To Order	Yes
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

Dimensions

Product Net Weight	205 kg
--------------------	--------

Product Net Depth / Length	564 mm
Product Net Height	1555 mm
Product Net Width	575 mm

Technical

Number of Phases	3
Frequency (f)	48 ... 63 Hz
Frame Size	R8
Input Voltage (U _{in})	525 ... 690 V
Mounting Type	Module for cabinet assembly
Output Current, Heavy-Duty Use (I _{HD})	387 A
Output Current, Light-Overload Use (I _{LD})	426 A
Output Current, Normal Use (I _n)	445 A
Output Power, Heavy-Duty Use (P _{HD})	355 kW
Output Power, Light-Overload Use (P _{LD})	400 kW
Output Power, Normal Use (P _n)	450 kW

Classifications

UNSPSC	39122001
--------	----------

Environmental

SCIP	e550f262-cea9-43a6-bbb7-76ebc5b9dc70 Finland (FI)
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Additional Information

Product Main Type	ACS800-04-0490-7
Product Name	Frequency Converter

Categories

Drives → Low Voltage AC Drives → Legacy AC Drives → ACS800 drive modules → ACS800-04 - Single drive module

