



PRODUCT-DETAILS

ACS800-01-0100-7

ACS800-01-0100-7 Pcont.max:90kW,
Icont.max:93A



General Information	
Global Commercial Alias	ACS800-01-0100-7
Product ID	64715330
ABB Type Designation	ACS800-01-0100-7
Catalog Description	ACS800-01-0100-7 Pcont.max:90kW, Icont.max:93A

Ordering	
Country of Origin	Finland (FI)
Customs Tariff Number	85044088
Invoice Description	ACS800-01-0100-7 Pcont.max:90kW, Icont.max:93A
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	67 kg
Product Net Depth / Length	399 mm
Product Net Height	880 mm
Product Net Width	300 mm

Technical	
Number of Phases	3
Frequency (f)	48 ... 63 Hz
Frame Size	R6
Input Voltage (U _{in})	525 ... 690 V
Mounting Type	Wall-mounting
Output Current, Heavy-Duty Use (I _{HD})	62 A
Output Current, Light-Overload Use (I _{LD})	86 A
Output Current, Normal Use (I _n)	93 A
Output Power, Heavy-Duty Use (P _{HD})	55 kW
Output Power, Light-Overload Use (P _{LD})	75 kW
Output Power, Normal Use (P _n)	90 kW

Classifications	
UNSPSC	39122001

Environmental	
SCIP	9137de42-9806-4708-a144-33d9e4e244e2 Finland (FI)
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Additional Information	
Product Main Type	ACS800-01-0100-7
Product Name	Frequency Converter

Categories

Drives → Low Voltage AC Drives → Legacy AC Drives → ACS800 single drives → ACS800-01 - Wall-mounted 6-pulse drive

