



PRODUCT-DETAILS

ACS800-01-0070-5

ACS800-01-0070-5 Pcont.max:55kW,
Icont.max:96A



General Information	
Global Commercial Alias	ACS800-01-0070-5
Product ID	64576585
ABB Type Designation	ACS800-01-0070-5
EAN	6410038040703
Catalog Description	ACS800-01-0070-5 Pcont.max:55kW, Icont.max:96A

Electrical Data				
Temp Class	Freq	Voltage	Power	Current
--	50/60 Hz	380-500 V	55.00 kW	82.00 A
--	50/60 Hz	380-500 V	45.00 kW	69.00 A

Ordering	
Country of Origin	Finland (FI)
Customs Tariff Number	85044088

Invoice Description	ACS800-01-0070-5 Pcont.max:55kW, lcont.max:96A
Made To Order	Yes
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

Container Information

Gross Volume	93.14 dm³
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Dimensions

Product Net Weight	34 kg
Product Net Depth / Length	286 mm
Product Net Height	739 mm
Product Net Width	265 mm
Package Level 1 Units	1 carton

Technical

Number of Phases	3
Frequency (f)	48 ... 63 Hz
Frame Size	R5
Input Voltage (U _{in})	380 ... 500 V
Mounting Type	Wall-mounting
Output Current, Heavy-Duty Use (I _{HD})	69 A
Output Current, Light-Overload Use (I _{LD})	88 A
Output Current, Normal Use (I _n)	96 A
Output Power, Heavy-Duty Use (P _{HD})	45 kW
Output Power, Light-Overload Use (P _{LD})	55 kW
Output Power, Normal Use (P _n)	55 kW

Classifications

UNSPSC	26101751 39122001
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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	ACS800-01-0070-5
Product Name	Frequency Converter

Categories

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

