



PRODUCT-DETAILS

ACS150-01E-04A7-2

LV AC micro drive, IEC: Pn 0.75 kW, 4.7 A
(ACS150-01E-04A7-2)



General Information	
Global Commercial Alias	ACS150-01E-04A7-2
Product ID	3ABD68865573
ABB Type Designation	ACS150-01E-04A7-2
Catalog Description	LV AC micro drive, IEC: Pn 0.75 kW, 4.7 A (ACS150-01E-04A7-2)

Ordering	
Customs Tariff Number	85044099
Invoice Description	ACS150-01E-04A7-2 PN:0.75KW 4.7A
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

Dimensions	
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Product Net Weight	0 kg
Product Net Depth / Length	142 mm
Product Net Height	169 mm
Product Net Width	70 mm
Package Level 1 Depth / Length	350 mm
Package Level 1 Height	130 mm
Package Level 1 Width	220 mm
Package Level 1 Units	0 carton

Technical

Number of Phases	3
Degree of Protection	IP20
Enclosure Type NEMA	Open Type
Frequency (f)	47.5 ... 63 Hz
Frame Size	R1
Input Voltage (U _{in})	200 ... 240 V
Mounting Type	Module_NO UNIT\$
Output Current, Normal Use (I _n)	4.7 A
Output Power, Normal Use (P _n)	0.75 kW
Complete Drive Module Efficiency (IEC61800-9-2)	

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	30 W	1.6 %	76.6 %
0 / 50 %	34 W	1.8 %	84.9 %
0 / 100 %	43 W	2.3 %	89.2 %
50 / 25 %	31 W	1.7 %	86.8 %
50 / 50 %	36 W	1.9 %	91.7 %
50 / 100 %	47 W	2.5 %	94.0 %
90 / 50 %	39 W	2.1 %	94.8 %
90 / 100 %	54 W	2.9 %	96.1 %

External Classifications and Standards

UNSPSC	39122001
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Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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Categories

Drives → Low Voltage AC Drives → Micro Drives → ACS150 - Micro Drive

