

PRODUCT-DETAILS

3ABD00015775-D

ACS510,180A,380V,IP54



General Information

Product ID	3ABD00015775-D
ABB Type Designation	ACS510-01-180A-4+B055
Catalog Description	ACS510,180A,380V,IP54

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	652 W	0.5 %	91.2 %
0 / 50 %	880 W	0.7 %	93.7 %
0 / 100 %	1492 W	1.2 %	94.5 %
50 / 25 %	721 W	0.6 %	95.1 %
50 / 50 %	1017 W	0.8 %	96.4 %
50 / 100 %	1803 W	1.4 %	96.7 %
90 / 50 %	1229 W	1.0 %	97.5 %
90 / 100 %	2280 W	1.8 %	97.7 %

Ordering

Customs Tariff Number	85044040
Quote Only	No
Made To Order	No

Selling Unit of Measure	piece
Minimum Order Quantity	1 piece

Container Information

Gross Volume	161 dm³
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Dimensions

Product Net Height	924 mm
Product Net Length	423 mm
Product Net Weight	80 kg
Product Net Width	410 mm

Technical

IP Class	IP54
Two Speed Motor	No

Additional Information

Product Name	FREQUENCY CONVERTER
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Categories

Drives → Low Voltage AC Drives → General Purpose Drives → ACS510 - Wall-mounted drive
Drives → Low Voltage AC Drives → Legacy AC Drives → ACS502/503/504/506

