

PRODUCT-DETAILS

ACS550-01-05A4-4+B055

ACS550 ACS550-01-05A4-4+B055 Pn 2,2kW,
I_{2n} 5,4A IP54



General Information

Global Commercial Alias	ACS550-01-05A4-4+B055
Product ID	3AUA0000004223
ABB Type Designation	ACS550-01-05A4-4+B055
EAN	6410038058722
Catalog Description	ACS550 ACS550-01-05A4-4+B055 Pn 2,2kW, I _{2n} 5,4A IP54

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	42 W	1.1 %	82.6 %
0 / 50 %	47 W	1.2 %	89.1 %
0 / 100 %	58 W	1.6 %	92.4 %
50 / 25 %	43 W	1.2 %	90.5 %
50 / 50 %	50 W	1.3 %	94.1 %
50 / 100 %	64 W	1.7 %	95.9 %
90 / 50 %	53 W	1.4 %	96.5 %
90 / 100 %	70 W	1.9 %	97.4 %

Electrical Data

Ordering

Customs Tariff Number	85044084
EAN	6410038058722
Replacement Product ID (NEW)	3AUA0000004224
Quote Only	No
Made To Order	No
Selling Unit of Measure	piece
Minimum Order Quantity	1 piece
Order Multiple	1 piece

Dimensions

Product Net Height	449 mm
Product Net Length	234 mm
Product Net Weight	8.7 kg
Product Net Width	213 mm

Technical

Enclosure Class	IP54
Frequency (f)	50/60 Hz
Input Voltage (U _{in})	380 ... 480 V
IP Class	IP54
Mounting Type	Wall Mounting
Number of Phases	3
Two Speed Motor	No
Communication Protocol	MODBUS LON DeviceNet PROFIBUS CAN EtherNet/IP PROFINET IO TCP/IP Other Bus Systems

Additional Information

Product Main Type	ACS550
Product Name	Frequency converter

Classifications

Product Series	ACS550-01
ETIM 7	EC001857 - Frequency converter =< 1 kV

Categories

Drives → Low Voltage AC Drives → General Purpose Drives → ACS550-01 - Wall-mounted drive

