

PRODUCT-DETAILS

ACS550-01-04A1-4+B055

ACS550 ACS550-01-04A1-4+B055 Pn 1,5kW,
I2n 4,1A IP54



General Information

Global Commercial Alias	ACS550-01-04A1-4+B055
Product ID	3AUA0000004220
ABB Type Designation	ACS550-01-04A1-4+B055
EAN	6410038058715
Catalog Description	ACS550 ACS550-01-04A1-4+B055 Pn 1,5kW, I2n 4,1A IP54

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	37 W	1.3 %	80.1 %
0 / 50 %	41 W	1.4 %	87.7 %
0 / 100 %	49 W	1.7 %	91.6 %
50 / 25 %	39 W	1.4 %	89.0 %
50 / 50 %	43 W	1.5 %	93.3 %
50 / 100 %	55 W	1.9 %	95.3 %
90 / 50 %	47 W	1.6 %	95.9 %
90 / 100 %	60 W	2.1 %	97.1 %

Electrical Data

Ordering

Customs Tariff Number	85044084
EAN	6410038058715
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

