



PRODUCT-DETAILS

3GAA113001-HDC

No Description Available

General Information

Product ID	3GAA113001-HDC
ABB Type Designation	M3AA 112M 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 112M 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Core Credit	0.00
Country of Origin	Sweden (SE)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	tE	IS/IN
D	--	50 Hz	380-420 V	2.20 kW	940 r/min	5.40 A	0.740	0.00 %	0.00 N·m	0	0.00
Y	--	50 Hz	660-690 V	2.20 kW	940 r/min	3.10 A	0.740	0.00 %	0.00 N·m	0	0.00
D	--	60 Hz	440-480 V	2.50 kW	1140 r/min	5.30 A	0.740	0.00 %	0.00 N·m	0	0.00

Gross Weight	29.000 kg
IC Class	IC411
IM Class	IMB35 IM2001
IP Class	IP 55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1.000 piece
Moment of Inertia	0.00000 kg/m³
Number of Poles (High)	6
Output Power	2.20 kW
Part Type	New
Pre Modified Motor	3GAA113001-ADC
Product ID	
Product Name	3-Phase squirrel cage motor

Product Net Weight	28.000 kg
Quote Only	No
Replacement Product ID (NEW)	3GAA113001-HDA
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Service Factor	0.00
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Västerås, Sweden Wickliffe, Ohio, United States
Technical Information	AC MOTOR,M3AA112M-6,2.2KW
Temperature Class Default	--
Temperature Rise Class	TCLB
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Legacy IEC Low Voltage Motors → Aluminum Motors

Motors and Generators → IEC Low Voltage AC Motors → Legacy IEC Low Voltage Motors → Global Motors

Motors and Generators → IEC Low Voltage AC Motors → Marine Motors → Marine Process Performance Motors