

PRODUCT-DETAILS

3GAA132314-HDE

AC MOTOR,M2AA132M-4,7.5KW



General Information

Product ID	3GAA132314-HDE
ABB Type Designation	M3AA 132MA 4
EAN	3GAA132314-HDE
Catalog Description	AC MOTOR,M2AA132M-4,7.5KW

Additional Information

ABB Type Designation	M3AA 132MA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Poland (PL) Sweden (SE)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EAN	3GAA132314-HDE
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	7.50 kW	1460 r/min	8.80 A	0.790	89.10 %	49.00 N-m	6.40
D	--	50 Hz	400 V	7.50 kW	1460 r/min	15.30 A	0.790	89.10 %	49.00 N-m	6.40
D	--	60 Hz	460 V	7.50 kW	1760 r/min	12.90 A	0.810	90.00 %	40.60 N-m	7.20

Gross Weight	60.38 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 89.1 % Partial Load (75%) 89.9 % Partial Load (50%) 89.5 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 90.0 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	AC MOTOR,M2AA132M-4,7.5KW
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	59 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA132214-HDE
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors

