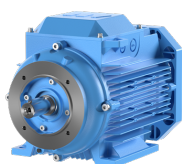

PRODUCT-DETAILS**3GAA131130-CSK****M3AA 132SC 2**

General Information

Product ID	3GAA131130-CSK
ABB Type Designation	M3AA 132SC 2
Catalog Description	M3AA 132SC 2

Additional Information

ABB Type Designation	M3AA 132SC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	7.50 kW	2909 r/min	13.10 A	0.900	90.10 %	24.60 N-m	8.30
D	--	50 Hz	230 V	7.50 kW	2909 r/min	22.80 A	0.900	90.10 %	24.60 N-m	8.30
Y	--	50 Hz	380 V	7.50 kW	2893 r/min	13.90 A	0.910	90.10 %	24.60 N-m	7.40
D	--	50 Hz	220 V	7.50 kW	2893 r/min	24.00 A	0.910	90.10 %	24.60 N-m	7.40
Y	--	50 Hz	415 V	7.50 kW	2917 r/min	12.70 A	0.900	90.10 %	24.60 N-m	9.00
Y	--	60 Hz	460 V	7.50 kW	3524 r/min	11.40 A	0.900	90.20 %	20.30 N-m	9.60

Gross Weight	68 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.1 % Partial Load (75%) 91.1 % Partial Load (50%) 91.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 90.2 % Partial Load (75%) 90.7 % Partial Load (50%) 90.0 %
IM Class	IMB14 IM3601
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132SC 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor	3GAA131130-BSK
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	63 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE3 Premium Efficiency Aluminum Motors

