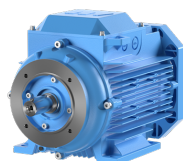


PRODUCT-DETAILS

3GAA132312-ADET1

M3AA 132M 4 IE2, + PTC - thermistors (3 in series), 150°C, in stator winding.



General Information

Product ID	3GAA132312-ADET1
ABB Type Designation	M3AA 132M 4
EAN	3GAA132312-ADET1
Catalog Description	M3AA 132M 4 IE2, + PTC - thermistors (3 in series), 150°C, in stator winding.

Additional Information

ABB Type Designation	M3AA 132M 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Poland (PL) Sweden (SE)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EAN	3GAA132312-ADET1
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	5.50 kW	1465 r/min	6.40 A	0.790	89.00 %	35.80 N-m	6.30
D	--	50 Hz	400 V	5.50 kW	1465 r/min	11.20 A	0.790	89.00 %	35.80 N-m	6.30
D	--	60 Hz	460 V	5.50 kW	1765 r/min	9.60 A	0.790	90.10 %	29.70 N-m	7.00

Gross Weight	48 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 89.0 % Partial Load (75%) 89.8 % Partial Load (50%) 89.1 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 90.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132M 4 IE2, + PTC - thermistors (3 in series), 150°C, in stator winding.
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
Pre Modified Motor	3GAA132312-ADE
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	48 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
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

