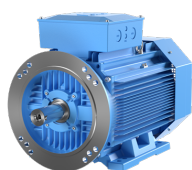


PRODUCT-DETAILS

# 3GAA258219-BDG

## (3GAA258219-BDG)



### General Information

Product ID	3GAA258219-BDG
ABB Type Designation	M3AA 250SMA 4-8
Catalog Description	(3GAA258219-BDG)

### Ordering

ABB Type Designation	M3AA 250SMA 4-8
Invoice Description	M3AA 250SMA 4-8
Product Name	3-Phase squirrel cage motor
Product Type	3AA2__M3AA_IE2_AA
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
Replaced Product ID (OLD)	3GAA258116-BDG

Electrical											
Electrical Data											
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	
YY	--	50 Hz	400 V	60.00 kW	1482 r/min	110.00 A	0.850	92.60 %	387.00 N·m	8.00	
Y	--	50 Hz	400 V	15.00 kW	739 r/min	38.40 A	0.630	89.30 %	194.00 N·m	4.70	
Temperature Class											
Default											
Altitude											
Ambient Temperature											
IC Class											
IE Class Data (50 Hz)											
IE Class NA											
Full Load (100%) 89.3 %											
Partial Load (75%) 89.9 %											
Partial Load (50%) 88.7 %											
IP Class											
Insulation Class											
Direction of Rotation											
Number of Poles (High)											
Two Speed Motor											
Type of Duty											
Voltage Code											
Mechanical											
Frame Material											
Frame Size											
Bearing											
Bearing NDE											
IM Class											
Terminator Box Location											
Dimensions											
Package Level 1 Units											
Product Net Weight											
Gross Weight											
Environmental											
WEEE Category											
SCIP											
Classifications											
UNSPSC											

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## Categories

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

