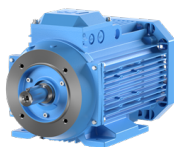




 PRODUCT-DETAILS

3GAA082314-JXEKT15

(3GAA082314-JXEKT15)



General Information

Product ID	3GAA082314-JXEKT15
ABB Type Designation	M3AA 80 SD 4
Catalog Description	(3GAA082314-JXEKT15)

Ordering

ABB Type Designation	M3AA 80 SD 4
Invoice Description	M3AA 80 SD 4
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	Romania (RO)
Customs Tariff Number	85015100
Stocked At (Warehouses)	Menden, Germany

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque
Y	--	50 Hz	115 V	0.55 kW	1411 r/min	4.10 A	0.850	77.10 %	3.70 N·m
D	--	50 Hz	66 V	0.55 kW	1411 r/min	2.36 A	0.850	77.10 %	3.70 N·m

Temperature Class	Default	--
Altitude		1000 m
Ambient Temperature		40 °C
IC Class		IC411
IP Class		IP65
Insulation Class		ICLF
Direction of Rotation		Both sides
Number of Poles (High)		4
Two Speed Motor		No
Type of Duty		S1
Voltage Code		X

Mechanical

Frame Material	Aluminum
Frame Size	80
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
IM Class	IMB34 IM2101
Terminator Box Location	Top

Dimensions

Package Level 1 Units	0 carton
Product Net Weight	10 kg
Gross Weight	13 kg

Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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Classifications

UNSPSC	26101100
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Categories

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

