

PRODUCT-DETAILS

3GAA092540-CPK

M3AA 90LD 4



General Information

Product ID	3GAA092540-CPK
ABB Type Designation	M3AA 90LD 4
Catalog Description	M3AA 90LD 4

Additional Information

ABB Type Designation	M3AA 90LD 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/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
D	--	50 Hz	200 V	1.50 kW	1439 r/min	6.50 A	0.780	85.30 %	9.90 N·m	8.20
D	--	60 Hz	230 V	1.50 kW	1748 r/min	5.80 A	0.750	86.50 %	8.10 N·m	9.50

Gross Weight	22 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE3
		Full Load (100%) 85.3 %
		Partial Load (75%) 84.7 %
		Partial Load (50%) 82.8 %
IE Class Data (60 Hz)		IE Class IE3
		Full Load (100%) 86.5 %
		Partial Load (75%) 85.1 %
		Partial Load (50%) 82.0 %
IM Class		IMB14 IM3601
IP Class		IP55
Insulation Class		ICLF
Invoice Description		M3AA 90LD 4
Made To Order		No
Minimum Order Quantity		1 piece
Number of Poles (High)		4
Order Multiple		1 piece
Package Level 1 Units		0 carton
Pre Modified Motor		3GAA092540-BPK
Product ID		
Product Name		3-Phase squirrel cage motor
Product Net Weight		19 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		P
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



