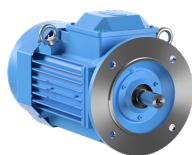


PRODUCT-DETAILS

3GBP092322-AEB

No Description Available



General Information

Product ID	3GBP092322-AEB
ABB Type Designation	M3BP 90SLB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 90SLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Spain (ES) Finland (FI) China (CN)
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	500 V	1.10 kW	1435 r/min	1.87 A	0.800	83.60 %	7.30 N-m	6.30

Gross Weight	28 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

Full Load (100%) 83.6 %
 Partial Load (75%) 84.5 %
 Partial Load (50%) 83.2 %

IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 85.4 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	25 kg
Product Type	3BP2__M3BP_IE2_CI
Quote Only	No
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	E
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 Cast Iron Motors

