

PRODUCT-DETAILS

3GBP162410-BSM

No Description Available



General Information

Product ID	3GBP162410-BSM
ABB Type Designation	M3BP 160MLA 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 160MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6209/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	11.00 kW	1477 r/min	21.60 A	0.790	93.30 %	71.10 N·m	7.60
D	--	50 Hz	230 V	11.00 kW	1477 r/min	37.50 A	0.790	93.30 %	71.10 N·m	7.60
Y	--	50 Hz	415 V	11.00 kW	1479 r/min	21.30 A	0.770	93.30 %	71.00 N·m	8.10
Y	--	60 Hz	460 V	11.00 kW	1780 r/min	19.20 A	0.770	93.60 %	59.00 N·m	8.60

Gross Weight	198 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4 Full Load (100%) 93.3 % Partial Load (75%) 93.4 % Partial Load (50%) 92.6 %
IE Class Data (60 Hz)	IE Class IE4 Full Load (100%) 93.6 % Partial Load (75%) 93.5 % Partial Load (50%) 92.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	188 kg
Product Type	3BP4__M3BP_IE4_CI
Quote Only	No
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 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	S
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE4 Super Premium Efficiency Cast Iron Motors

