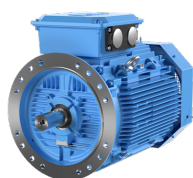

PRODUCT-DETAILS

3GBP202420-ADL

M3BP 200MLB 4



General Information

Product ID	3GBP202420-ADL
ABB Type Designation	M3BP 200MLB 4
Catalog Description	M3BP 200MLB 4

Additional Information

ABB Type Designation	M3BP 200MLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312/C3
Bearing NDE	6210/C3
Country of Origin	Finland (FI) China (CN) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Efficiency Factor	Torque	IS/IN
Y	--	50 Hz	690 V	37.00 kW	1479 r/min	40.20 A	0.820 93.90 %	238.73 N·m	7.50
D	--	50 Hz	400 V	37.00 kW	1480 r/min	69.30 A	0.820 93.90 %	238.73 N·m	7.50
D	--	50 Hz	415 V	37.00 kW	1482 r/min	68.50 A	0.800 93.90 %	238.41 N·m	7.90
D	--	60 Hz	440 V	37.00 kW	1781 r/min	61.90 A	0.830 94.50 %	198.39 N·m	7.90
D	--	60 Hz	460 V	37.00 kW	1783 r/min	59.90 A	0.820 94.50 %	198.16 N·m	8.60

Gross Weight	315 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.9 % Partial Load (75%) 94.7 % Partial Load (50%) 94.5 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 94.5 % Partial Load (75%) 94.9 % Partial Load (50%) 94.4 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 200MLB 4
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	305 kg
Product Type	5BP3 M3BP CI
Quote Only	No
Replaced Product ID (OLD)	3GBP202052-ADL
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe CSCNM
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE3 Premium Efficiency Cast Iron Motors

