

PRODUCT-DETAILS

3GBP201420-HDM

No Description Available



General Information

Product ID	3GBP201420-HDM
ABB Type Designation	M3BP 200MLB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 200MLB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312/C3
Bearing NDE	6210/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	690 V	37.00 kW	2955 r/min	36.70 A	0.890	94.80 %	119.46 N-m	7.50
D	--	50 Hz	400 V	37.00 kW	2955 r/min	63.40 A	0.890	94.80 %	120.60 N-m	7.50
D	--	50 Hz	415 V	37.00 kW	2959 r/min	61.00 A	0.890	94.80 %	119.30 N-m	7.90
D	--	60 Hz	460 V	37.00 kW	3560 r/min	55.10 A	0.890	94.10 %	99.20 N-m	8.50

Gross Weight	319 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4 Full Load (100%) 94.8 % Partial Load (75%) 95.3 % Partial Load (50%) 95.3 %
IE Class Data (60 Hz)	IE Class IE4 Full Load (100%) 94.1 % Partial Load (75%) 94.2 % Partial Load (50%) 93.6 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Pre Modified Motor	3GBP201420-ADM
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	309 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	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 → IE4 Super Premium Efficiency Cast Iron Motors

