

PRODUCT-DETAILS

3GBP203410-HDM

No Description Available



General Information

Product ID	3GBP203410-HDM
ABB Type Designation	M3BP 200MLA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 200MLA 6
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	18.50 kW	990 r/min	20.50 A	0.810	93.40 %	178.33 N·m	7.80
D	--	50 Hz	400 V	18.50 kW	990 r/min	35.20 A	0.810	93.40 %	178.33 N·m	7.80
D	--	50 Hz	415 V	18.50 kW	990 r/min	35.30 A	0.780	93.40 %	178.20 N·m	8.20
D	--	60 Hz	460 V	18.50 kW	1192 r/min	31.00 A	0.800	94.10 %	148.30 N·m	8.80

Gross Weight	316 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4 Full Load (100%) 93.4 % Partial Load (75%) 94.0 % Partial Load (50%) 93.3 %
IE Class Data (60 Hz)	IE Class IE4 Full Load (100%) 94.1 % Partial Load (75%) 94.1 % Partial Load (50%) 93.4 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Pre Modified Motor	3GBP203410-ADM
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	306 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

