

PRODUCT-DETAILS

3GBP181410-HDM

No Description Available



General Information

Product ID	3GBP181410-HDM
ABB Type Designation	M3BP 180MLA 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 180MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310/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	690 V	22.00 kW	2960 r/min	22.10 A	0.880	94.00 %	70.92 N-m	8.50
D	--	50 Hz	400 V	22.00 kW	2960 r/min	38.10 A	0.880	94.00 %	71.50 N-m	8.50
D	--	50 Hz	415 V	22.00 kW	2964 r/min	37.10 A	0.870	94.00 %	70.85 N-m	9.10
D	--	60 Hz	460 V	22.00 kW	3564 r/min	33.40 A	0.870	93.00 %	59.30 N-m	9.50

Gross Weight	234 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4 Full Load (100%) 94.0 % Partial Load (75%) 93.3 % Partial Load (50%) 93.9 %
IE Class Data (60 Hz)	IE Class IE4 Full Load (100%) 93.0 % Partial Load (75%) 93.0 % Partial Load (50%) 92.0 %
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	3GBP181410-ADM
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	224 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

