

PRODUCT-DETAILS

3GBP182420-HDM

No Description Available



General Information

Product ID	3GBP182420-HDM
ABB Type Designation	M3BP 180MLB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 180MLB 4
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
D	--	50 Hz	400 V	22.00 kW	1479 r/min	41.00 A	0.820	94.50 %	142.00 N·m	6.70

Gross Weight	241.6 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4
	Full Load (100%) 94.5 %
	Partial Load (75%) 95.0 %

	Partial Load (50%) 94.9 %
IM Class	IMB35 IM2001
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)
Pre Modified Motor	3GBP182420-ADM
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	231.6 kg
Product Type	3BP4__M3BP_IE4_CI
Quote Only	No
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

