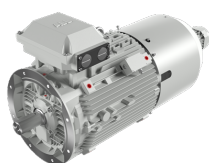


PRODUCT-DETAILS

3GBP283220-AFL

No Description Available



General Information

Product ID	3GBP283220-AFL
ABB Type Designation	M3BP 280SMB 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 280SMB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	500 V	45.00 kW	990 r/min	65.50 A	0.840	93.70 %	433.00 N·m	7.40

Gross Weight	665 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.7 % Partial Load (75%) 94.0 %

	Partial Load (50%) 93.5 %
IE Class Data (60 Hz)	IE Class IE3
	Full Load (100%) 94.5 %
	Partial Load (75%) 94.3 %
	Partial Load (50%) 93.1 %
IM Class	IMB3 IM1001
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)
Product Name	3-Phase squirrel cage motor
Product Net Weight	645 kg
Product Type	5BP3 M3BP CI
Quote Only	No
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 Finland (FI)
Selling Unit of Measure	piece
Temperature Class	--
Default	
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	F
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

