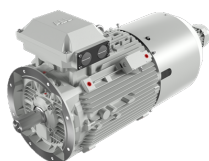


PRODUCT-DETAILS

3GBP284210-BEL

M3BP 280SMA 8



General Information

Product ID	3GBP284210-BEL
ABB Type Designation	M3BP 280SMA 8
Catalog Description	M3BP 280SMA 8

Additional Information

ABB Type Designation	M3BP 280SMA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/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	500 V	37.00 kW	742 r/min	58.20 A	0.790	91.80 %	476.00 N·m	7.30

Gross Weight 625 kg

IC Class IC411

IE Class Data (50 Hz) IE Class IE3

Full Load (100%) 91.8 %

Partial Load (75%) 92.1 %

	Partial Load (50%) 91.4 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 280SMA 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	605 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	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	E
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

