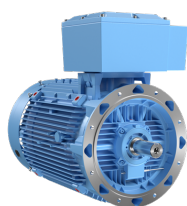


PRODUCT-DETAILS

3GJP282210-BDG

M3JP 280SMA 4



General Information

Product ID	3GJP282210-BDG
ABB Type Designation	M3JP 280SMA 4
Catalog Description	M3JP 280SMA 4

Additional Information

ABB Type Designation	M3JP 280SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
EX-Protection	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	75.00 kW	1484 r/min	78.00 A	0.850	94.50 %	482.00 N·m	6.90
D	T4	50 Hz	400 V	75.00 kW	1484 r/min	134.00 A	0.850	94.50 %	482.00 N·m	6.90
D	T4	50 Hz	415 V	75.00 kW	1485 r/min	131.00 A	0.840	94.50 %	481.00 N·m	7.30

Gross Weight	645 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.5 % Partial Load (75%) 94.5 % Partial Load (50%) 93.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 280SMA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	625 kg
Product Type	3JP2_ M3JP_ IE2_ Flameproof_ Exd_ motor
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors

