

PRODUCT-DETAILS

3GBA282240-ADT

No Description Available



General Information

Product ID	3GBA282240-ADT
ABB Type Designation	M2BAX 280SMD 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 280SMD 4
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	China (CN)
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	690 V	75.00 kW	1480 r/min	80.50 A	0.830	92.70 %	484.00 N·m	8.40
D	--	50 Hz	400 V	75.00 kW	1480 r/min	138.00 A	0.830	92.70 %	484.00 N·m	8.40
Y	--	50 Hz	660 V	75.00 kW	1476 r/min	82.20 A	0.850	92.70 %	485.00 N·m	7.80
D	--	50 Hz	380 V	75.00 kW	1476 r/min	142.00 A	0.850	92.70 %	485.00 N·m	7.80
D	--	60 Hz	440 V	75.00 kW	1784 r/min	124.00 A	0.830	93.20 %	402.00 N·m	9.20
D	--	60 Hz	460 V	75.00 kW	1785 r/min	121.00 A	0.810	93.20 %	402.00 N·m	9.80

Gross Weight	540 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 92.7 % Partial Load (75%) 92.7 % Partial Load (50%) 92.4 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 93.2 % Partial Load (75%) 92.9 % Partial Load (50%) 91.5 %
IM Class	IMB3 IM1001
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)
Product Name	3-Phase squirrel cage motor
Product Net Weight	520 kg
Product Type	EBA1__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE1 Standard Efficiency Cast Iron Motors

