

PRODUCT-DETAILS

3GJM165430-BDH

No Description Available



General Information

Product ID	3GJM165430-BDH
ABB Type Designation	M3JM 160MLC 10
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JM 160MLC 10
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6309/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
EX-Protection	Exdb

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	5.50 kW	567 r/min	9.50 A	0.610	79.30 %	92.60 N·m	3.80
D	--	50 Hz	400 V	5.50 kW	567 r/min	16.40 A	0.610	79.30 %	92.60 N·m	3.80
D	--	50 Hz	415 V	5.50 kW	569 r/min	16.30 A	0.590	79.60 %	92.00 N·m	4.00

Gross Weight	270 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class NA

	Full Load (100%) 79.6 %
	Partial Load (75%) 82.4 %
	Partial Load (50%) 75.5 %
IM Class	IMB5 IM3001
IP Class	IP66
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	10
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	260 kg
Product Type	3JM2__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor
Quote Only	No
Selling Unit of Measure	piece
Temperature Class	--
Default	
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → Mining Motors → Flameproof IE2 High Efficiency Mining Motors

