



 PRODUCT-DETAILS

3GEH162710-TDA

M3EH 160A 4



General Information

Product ID	3GEH162710-TDA
ABB Type Designation	M3EH 160A 4
Catalog Description	M3EH 160A 4

Ordering

ABB Type Designation	M3EH 160A 4
Invoice Description	M3EH 160A 4
Product Name	High dynamic performance motors
Product Type	3EH0__M3EH__HDP__IP23_
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015230

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed
Y/D	--	50 Hz	400 V	17.20 kW	500 r/min

Temperature Class Default	--
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC06
IP Class	IP23
Insulation Class	ICLF
Number of Poles (High)	4
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D

Mechanical

Frame Size	160
Bearing	6312-2Z/C3
Bearing NDE	6309-2Z/C3
IM Class	IMB35 IM2001

Dimensions

Package Level 1 Units	0 pallet (lift)
Product Net Weight	199 kg
Gross Weight	209 kg

Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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Classifications

UNSPSC	26101100
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Categories

Motors and Generators → IEC Low Voltage AC Motors → High Dynamic Performance Motors → HDP Induction Motors

