



 PRODUCT-DETAILS

CBM7006

LV Explosion Proof Motors 460 V (CBM7006)



General Information

Global Commercial Alias	CBM7006
Product ID	7BCBM7006
ABB Type Designation	.5HP,1740 75C RISERPM,3PH,60HZ,56C,
Catalog Description	LV Explosion Proof Motors 460 V (CBM7006)

Ordering

ABB Type Designation	.5HP,1740 75C RISERPM,3PH,60HZ,56C,
Invoice Description	.5HP,1740 75C RISERPM,3PH,60HZ,56C,3512M
Product Name	LV Explosion Proof Motors
Product Type	Undefined
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	United States (US)
Customs Tariff Number	85015100
Stocked At	China

(Warehouses)

Medium Description	Frame Size 56C, 3 Phase, XPNV Enclosure, (CBM7006)
Short Description	Frame Size 56C, 3 PH, XPNV,

Electrical

Electrical Data

Current	Freq	Power	Speed	Voltage
1.8 A	60 Hz	.5 Hp	1740 r/min	208 V
1.6 A	60 Hz	.5 Hp	1740 r/min	230 V
.8 A	60 Hz	.5 Hp	1740 r/min	460 V

Temperature Class Default	--
Frequency (f)	60 Hz
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	XPNV
IE Class Data (50 Hz)	IE Class NA
IE Class Data (60 Hz)	IE Class NA
IP Class	IP54
Insulation Class	ICLF
Direction of Rotation	Both sides
Two Speed Motor	No
Type of Duty	S1
Voltage Code	M

Mechanical

Frame Material	Steel
Frame Size	56
Bearing	6305
Bearing NDE	6303
Lubrication	Regreasable
IM Class	F1

Dimensions

Product Net Depth / Length	26.5 in
Product Net Height	16 in
Product Net Width	16.5 in
Product Net Weight	95 lb
Gross Weight	95 lb

Classifications

Standards	NEMA
UNSPSC	26101112

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Explosion Proof Motors → Inverter Duty Motors

