



 PRODUCT-DETAILS

CEM7068T-I

LV Explosion Proof Motors 75 Hp 190 V (CEM7068T-I)



General Information

Global Commercial Alias	CEM7068T-I
Product ID	7BCEM7068T-I
ABB Type Designation	75//60HP,1780//1480RPM,3PH,60//50HZ
Catalog Description	LV Explosion Proof Motors 75 Hp 190 V (CEM7068T-I)

Ordering

ABB Type Designation	75//60HP,1780//1480RPM,3PH,60//50HZ
Invoice Description	75//60HP,1780//1480RPM,3PH,60//50HZ,365T
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	85015230
Stocked At	China

(Warehouses)

Alabama, United States
Alaska, United States

Medium Description	Frame Size 365Tc, 3 Phase, TEFC Enclosure, (CEM7068T-I)
Short Description	Frame Size 365Tc, 3 PH, TEFC,

Electrical

Electrical Data

Current	Freq	Power	Speed	Voltage
164 A	50 Hz	60 Hp	1780 r/min	190 V
82 A	50 Hz	60 Hp	1780 r/min	380 V
168 A	60 Hz	75 Hp	1480 r/min	230 V
84.1 A	60 Hz	75 Hp	1480 r/min	460 V

Frequency (f)	50 Hz 60 Hz
Output Power	75 Hp
Ambient Temperature	40 °C
Insulation Class	F
Number of Poles (High)	4
Type of Duty	Continuous

Mechanical

Frame Material	Iron
Frame Size	Undefined
Bearing	65BC03J30X, Ball
Bearing NDE	65BC03J30X

Dimensions

Product Net Depth / Length	40.625 in
Product Net Height	25.625 in
Product Net Width	32.5 in
Product Net Weight	443.16 kg
Gross Weight	443.16 kg

Classifications

Standards	NEMA
UNSPSC	26101112

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Explosion Proof Motors → Drill Rig Duty, 1.15 SF Motors

