



 PRODUCT-DETAILS

CXT3602TS

Severe Duty Motor 60 Hp 230 V (CXT3602TS)



General Information

Global Commercial Alias	CXT3602TS
Product ID	7BCXT3602TS
ABB Type Designation	60HP,3560RPM,3PH,60HZ,364TSC,A36056
Catalog Description	Severe Duty Motor 60 Hp 230 V (CXT3602TS)

Additional Information

ABB Type Designation	60HP,3560RPM,3PH,60HZ,364TSC,A36056
Ambient Temperature	40 °C
Bearing	6313, Ball
Bearing NDE	6313
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	CXT3602TS
Certification Agency	CCSA US CSA EEV NEMA PREMIUM UR

Country of Origin	United States (US)
Customs Tariff Number	85015230
Drive End Flange Type	C-Face
Efficiency Level	Premium Efficiency (NEMA 12-12)

Electrical Data

Current	Freq	Power	Speed	Voltage
130 A	60 Hz	60 Hp	3560 r/min	230 V
65.1 A	60 Hz	60 Hp	3560 r/min	460 V

Enclosure Type	TEFC
Explosion Proof Group Class	Class I, Group A, B, C & D
Frame Material	Iron
Frame Size	364
Frequency (f)	60 Hz
Global Commercial Alias	CXT3602TS
Gross Volume	33833.008 in ³
Gross Weight	999 lb
Insulation Class	F
Invoice Description	60HP,3560RPM,3PH,60HZ,364TSC,A36056M,TEF
Made To Order	No
Maximum Speed	4500 r/min
Medium Description	Extra Tough, 60 HP, 3600 RPM, Frame Size 364Tsc, C-Face Mounting, 3 Phase, TEFC Enclosure, 230/460 V, 60 Hz (CXT3602TS)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	364TSC
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	B
Number of Phases	3
Number of Poles	2
Number of Poles (High)	2
Number of Speeds	Single Speed
Order Multiple	1 piece
Output Power	60 Hp
Power Factor	91 %
Product Name	Extra Tough
Product Net Depth / Length	40.625 in
Product Net Height	25.625 in
Product Net Weight	999 lb
Product Net Width	32.5 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	65.10 A
Rated Efficiency	93.60 %
Rated Speed	3560 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	1.88 in
Short Description	60 HP, 3600 RPM, Frame Size 364Tsc, C-Face, 3 PH, TEFC, 230/460 V
Standards	NEMA
Starting of Motor	Direct On Line

Stocked At (Warehouses)	China Alabama, United States Alaska, United States
	3600 r/min
Temperature Class	T3
Type of Duty	Continuous
Voltage Rating	230 V 460 V

Categories

Motors and Generators → NEMA Low Voltage AC Motors → Severe Duty Motors → XT Severe Duty

