



PRODUCT-DETAILS

CM2333T-58

General Purpose Motor 15 Hp 380 V (CM2333T-58)



General Information

| | |
|-------------------------|--|
| Global Commercial Alias | CM2333T-58 |
| Product ID | 7BCM2333T-58 |
| ABB Type Designation | 15HP,1460RPM,3PH,50HZ,254TC,0760M,T |
| Catalog Description | General Purpose Motor 15 Hp 380 V (CM2333T-58) |

Additional Information

| | |
|-----------------------|-------------------------------------|
| ABB Type Designation | 15HP,1460RPM,3PH,50HZ,254TC,0760M,T |
| Ambient Temperature | 40 °C |
| Bearing | 6309, Ball |
| Bearing NDE | 6307 |
| Brake Present | No |
| Brand / Label | Baldor-Reliance |
| Catalog Number | CM2333T-58 |
| Certification Agency | CSA UR |
| Country of Origin | United States (US) |
| Customs Tariff Number | 85015220 |

| | | | | | |
|---------------------------------|----------------|-------------|--------------|--------------|--|
| Drive End Flange Type | | | | | C-Face |
| Efficiency Level | | | | | IE2 |
| Electrical Data | | | | | |
| | Current | Freq | Power | Speed | Voltage |
| | 22 A | 50 Hz | 15 Hp | 1460 r/min | 380 V |
| | 22.5 A | 50 Hz | 15 Hp | 1460 r/min | 415 V |
| Enclosure Type | | | | | TEFC |
| Frame Material | | | | | Iron |
| Frame Size | | | | | 254 |
| Frequency (f) | | | | | 50 Hz |
| Global Commercial Alias | | | | | CM2333T-58 |
| Gross Volume | | | | | 9144.346 in ³ |
| Gross Weight | | | | | 236 lb |
| Insulation Class | | | | | F |
| Invoice Description | | | | | 15HP,1460RPM,3PH,50HZ,254TC,0760M,TEFC,F |
| Made To Order | | | | | No |
| Medium Description | | | | | General Purpose 3PH Enclosed, 15 HP, 1500 RPM, Frame Size 254Tc, C-Face Mounting, 3 Phase, TEFC Enclosure, 380-415 V, 50 Hz (CM2333T |
| Minimum Order Quantity | | | | | 1 piece |
| Motor Base Type | | | | | Foot Mounted |
| Motor Frame Size | | | | | 254TC |
| Mounting Orientation | | | | | Horizontal |
| Mounting Position | | | | | F1 |
| NEMA Design Code | | | | | A |
| Number of Phases | | | | | 3 |
| Number of Poles | | | | | 4 |
| Number of Poles (High) | | | | | 4 |
| Number of Speeds | | | | | Single Speed |
| Order Multiple | | | | | 1 piece |
| Output Power | | | | | 15 Hp |
| Power Factor | | | | | 82 % |
| Product Name | | | | | General Purpose 3PH Enclosed |
| Product Net Depth / Length | | | | | 28.625 in |
| Product Net Height | | | | | 17.625 in |
| Product Net Weight | | | | | 236 lb |
| Product Net Width | | | | | 18.125 in |
| Product Type | | | | | Undefined |
| Quote Only | | | | | No |
| Rated Current (I _n) | | | | | 22 A 22.5 A |
| Rated Efficiency | | | | | 90.20 % |
| Rated Speed | | | | | 1460 r/min |
| Selling Unit of Measure | | | | | piece |
| Service Factor | | | | | 1.00 |
| Shaft Diameter | | | | | 1.63 in |
| Short Description | | | | | 15 HP, 1500 RPM, Frame Size 254Tc, C-Face, 3 PH, TEFC, 380-415 V |
| Standards | | | | | NEMA |
| Starting of Motor | | | | | Y-Start/Delta Run |
| Stocked At (Warehouses) | | | | | China Alabama, United States Alaska, United States |
| | | | | | 1500 r/min |
| Type of Duty | | | | | Continuous |

| | |
|----------------|----------------|
| UNSPSC | 26101115 |
| Voltage Rating | 380 V 415 V |

Categories

Motors and Generators → NEMA Low Voltage AC Motors → General Purpose Motors → Three Phase Enclosed

