

Frame M



Three-Pole Contactors, Frame M—UL/CSA Ratings

UL General Purpose Ampere Rating	Three-Phase hp Ratings				Auxiliary Contacts	Catalog Number ^{①②}
	200V	230V	460V	575V		
Standard Coil (110/120V, 230/240 Vac Coil Only)						
450	125	150	300	400	2NO-2NC	XTCS400M22_
550	150	200	400	500	2NO-2NC	XTCS500M22_
Electronic Coil						
450	125	150	300	400	2NO-2NC	XTCE400M22_
550	150	200	400	500	2NO-2NC	XTCE500M22_

Three-Pole Contactors, Frame M—IEC Ratings

AC-3 I_e (A)	AC-1 (40°C) $I_e = I_{th}$ (A)	Maximum kW Ratings AC-3/Three-Phase Motors 50–60 Hz					Auxiliary Contacts	Catalog Number ^{①②}
		220/230V	380/400V	415V	660/690V ^③	1000V ^③		
Standard Coil (110/120V, 230/240 Vac Coil Only)								
400	612	125	200	240	344	132	2NO-2NC	XTCS400M22_
500	800	155	250	300	344	132	2NO-2NC	XTCS500M22_
Electronic Coil								
400	612	125	200	240	344	132	2NO-2NC	XTCE400M22_
500	800	155	250	300	344	132	2NO-2NC	XTCE500M22_

Notes

- ① Underscore (_) indicates magnet coil suffix required. See **Page V5-T1-53**. Terminals not included. See **Page V5-T1-75** for terminal accessories.
 ② Does not include lugs.
 ③ For 185–500A contactors at 660/690V or 1000V: Do not reverse directly.

1.1

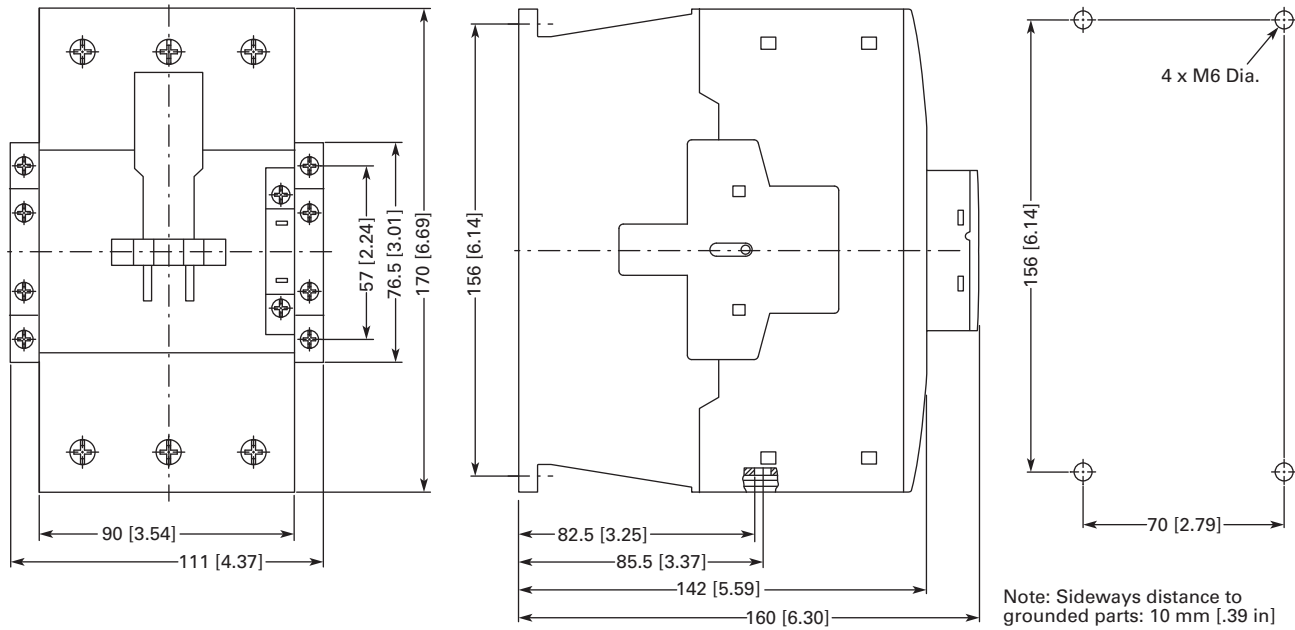
IEC Contactors and Starters

XT IEC Power Control

1

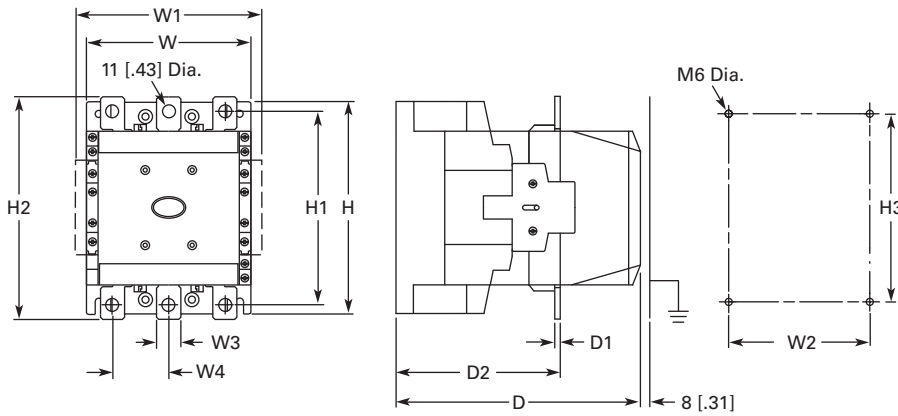
Approximate Dimensions in mm [in]

Frames F-G, XTCE080F-XTCE170G Contactors (80-170A)



Note: Sideways distance to grounded parts: 10 mm [.39 in]

Frames H-M, XTCE185H-XTCE570M Contactors (185-580A)



	W	W1	W2	W3	W4	H	H1	H2	H3	D	D1	D2
Frame H	140 [5.51]	160 [6.30]	120 [4.72]	20 [.79]	41 [1.61]	180 [7.09]	165 [6.50]	190 [7.48]	160 [6.30]	158 [6.22]	4 [.16]	83 [3.27]
Frame L	140 [5.51]	160 [6.30]	120 [4.72]	20 [.79]	48 [1.89]	180 [7.09]	164 [6.46]	189 [7.44]	160 [6.30]	208 [8.19]	5 [.20]	140 [5.51]
Frame M	160 [6.30]	180 [7.09]	130 [5.12]	25 [.98]	48 [1.89]	200 [7.87]	184 [7.24]	209 [8.23]	180 [7.09]	216 [8.50]	6 [.24]	140 [5.51]
	160 [6.30]	180 [7.09]	130 [5.12]	38 [1.50]	57 [2.24]	200 [7.87]	189 [7.44]	219 [8.62]	180 [7.09]	216 [8.50]	6 [.24]	140 [5.51]