

1

#### Frame H



#### Three-Pole Contactors, Frame H (Electronic Coil)—UL/CSA Ratings

UL General Purpose Ampere Rating	Three-Phase hp Ratings				Auxiliary Contacts	Catalog Number <sup>①②</sup>
	200V	240V	480V	600V		
250	50	60	125	150	2NO-2NC	XTCE185H22_
250	60	75	150	200	2NO-2NC	XTCE225H22_

#### Three-Pole Contactors, Frame H (Electronic Coil)—IEC Ratings

AC-3 I <sub>e</sub> (A)	AC-1 (40°C) I <sub>e</sub> = I <sub>th</sub> (A)	Maximum kW Ratings AC-3/Three-Phase Motors 50–60 Hz				Auxiliary Contacts	Catalog Number <sup>①②</sup>
		220/230V	380/400V	660/690V <sup>③</sup>	1000V <sup>③</sup>		
185	337	55	90	140	108	2NO-2NC	XTCE185H22_
225	386	70	110	215	108	2NO-2NC	XTCE225H22_

#### Frame L



#### Three-Pole Contactors, Frame L—UL/CSA Ratings

UL General Purpose Ampere Rating	Three-Phase hp Ratings				Auxiliary Contacts	Catalog Number <sup>①②</sup>
	200V	230V	460V	575V		
<b>Standard Coil (110/120V, 230/240 Vac Coil Only)</b>						
300	75	100	200	250	2NO-2NC	XTCS250L22_
350	100	125	250	300	2NO-2NC	XTCS300L22_
<b>Electronic Coil</b>						
300	75	100	200	250	2NO-2NC	XTCE250L22_
350	100	125	250	300	2NO-2NC	XTCE300L22_

#### Three-Pole Contactors, Frame L—IEC Ratings

AC-3 I <sub>e</sub> (A)	AC-1 (40°C) I <sub>e</sub> = I <sub>th</sub> (A)	Maximum kW Ratings AC-3/Three-Phase Motors 50–60 Hz				Auxiliary Contacts	Catalog Number <sup>①②</sup>
		220/230V	380/400V	660/690V <sup>③</sup>	1000V <sup>③</sup>		
<b>Standard Coil (110/120V, 230/240 Vac Coil Only)</b>							
250	429	75	132	240	108	2NO-2NC	XTCS250L22_
300	490	90	160	195	132	2NO-2NC	XTCS300L22_
<b>Electronic Coil</b>							
250	429	75	132	240	108	2NO-2NC	XTCE250L22_
300	490	90	160	195	132	2NO-2NC	XTCE300L22_

#### 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

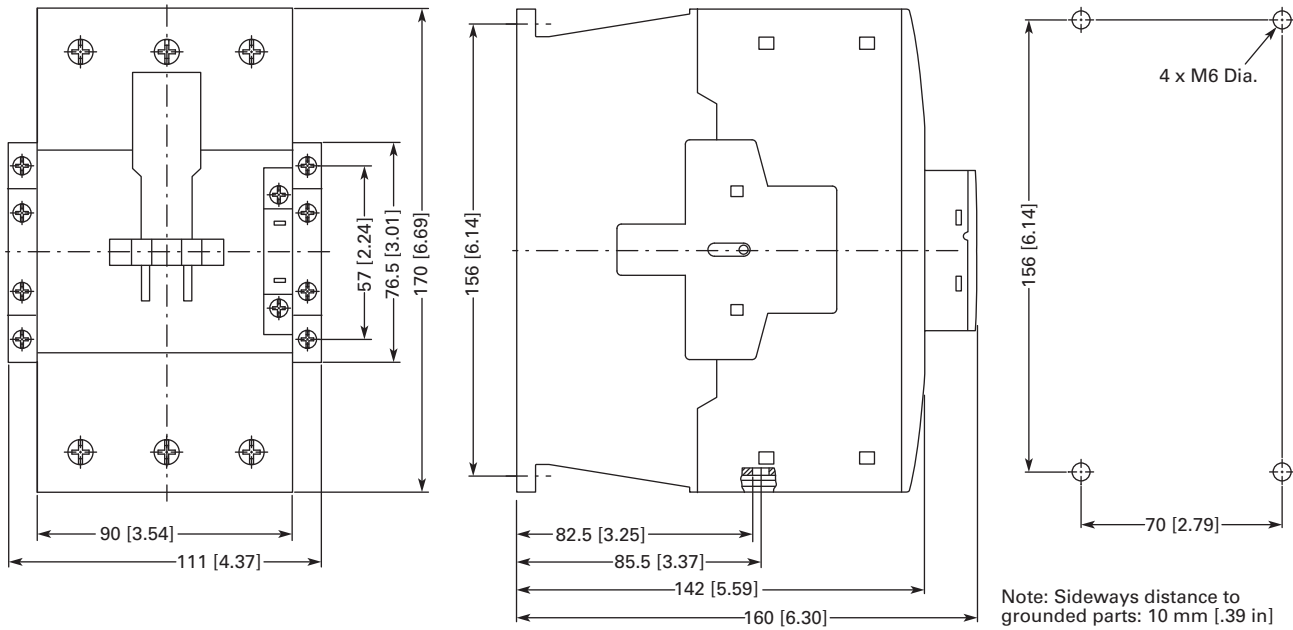
## IEC Contactors and Starters

### XT IEC Power Control

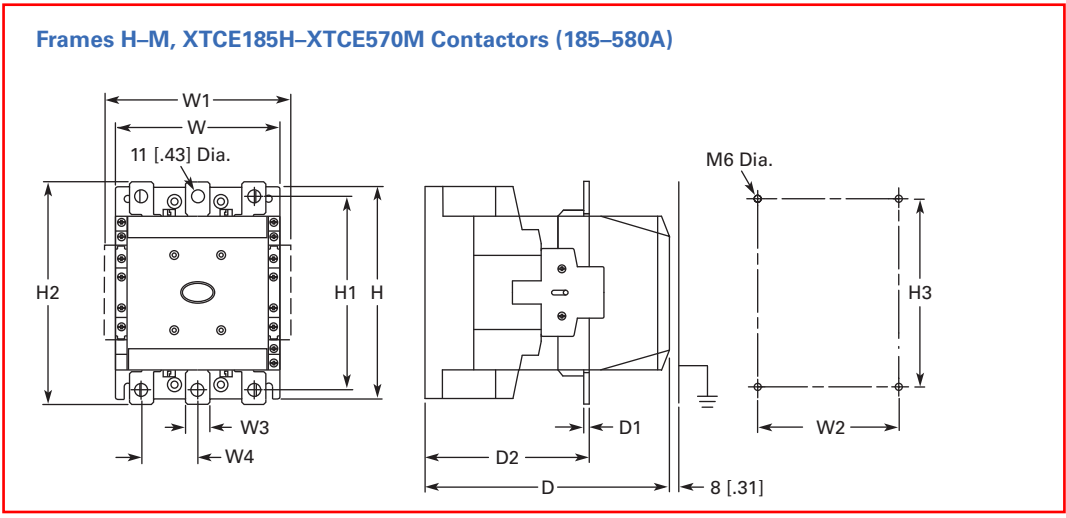
1

Approximate Dimensions in mm [in]

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



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



	W	W1	W2	W3	W4	H	H1	H2	H3	D	D1	D2
<b>Frame H</b>	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]
<b>Frame L</b>	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]
<b>Frame M</b>	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]