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Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

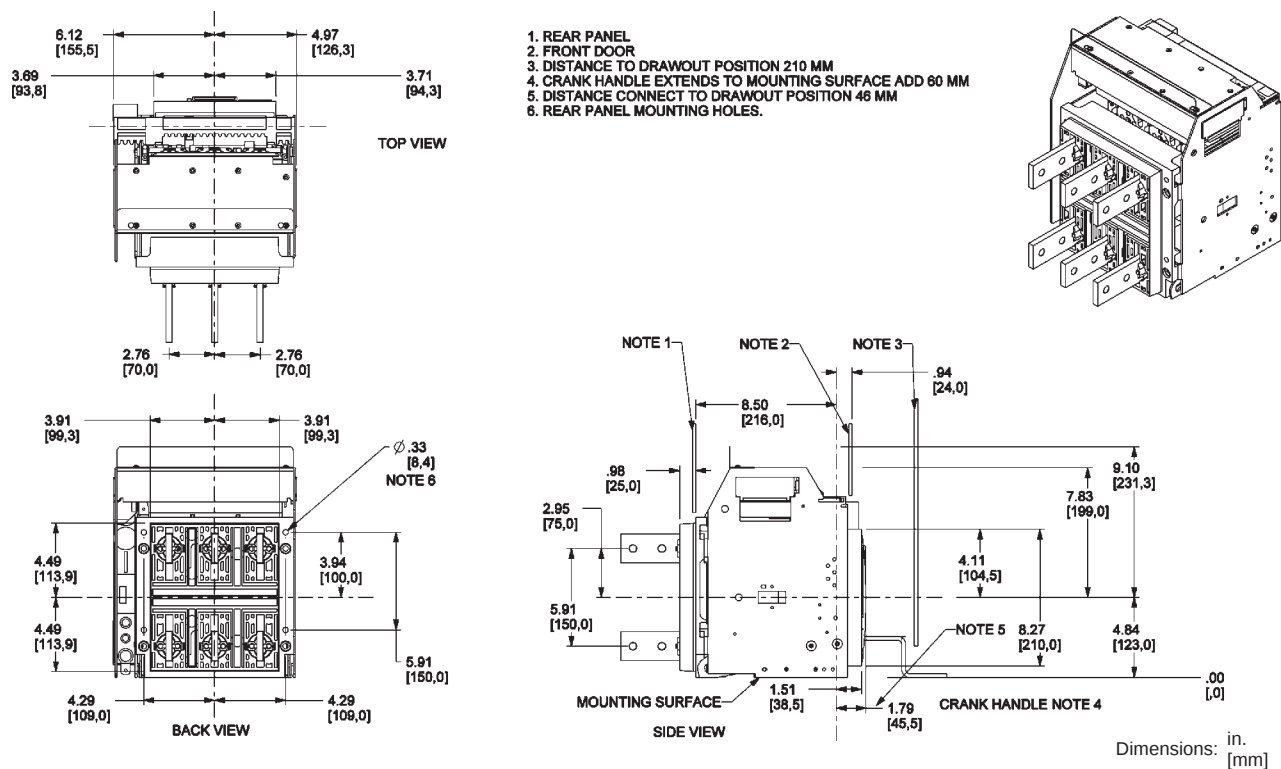
Masterpact™ NT Enclosure Information

Table 60: Minimum Enclosure Information

Number of Poles	Circuit Breaker Rating	Circuit Breaker Enclosure Dimensions		Ventilation Area			
		(H x W x D)		Top		Bottom	
		in.	mm	in. ²	mm ²	in. ²	mm ²
3	800 to 1600 A (N, H, L1)	18.25 x 13 x 9.5	463.5 x 330.2 x 241.3	9	5806	9	5806
	800 to 1600 A (L)	62.25 x 23 x 14.75	1581.2 x 584.2 x 374.7	16.5	10645	16.5	10645
4	800 to 1600 A (N, H, L1)	18.25 x 15.8 x 9.5	463.5 x 401.3 x 241.3	9	5806	9	5806
	800 to 1600 A (L)	62.25 x 25.76 x 14.75	1581.2 x 654.2 x 374.7	16.5	10645	16.5	10645

UL®/ANSI 3P Drawout Circuit Breakers

Figure 20: 800–1200 A Masterpact NT 3P Drawout—Master Drawing



Masterpack™ NT and NW Universal Power Circuit Breakers

Masterpack NT Dimensional Drawings

Figure 21: 800–1200 A Masterpack NT UL/ANSI 3P Drawout—RCTH Rear-Connected “T” Horizontal

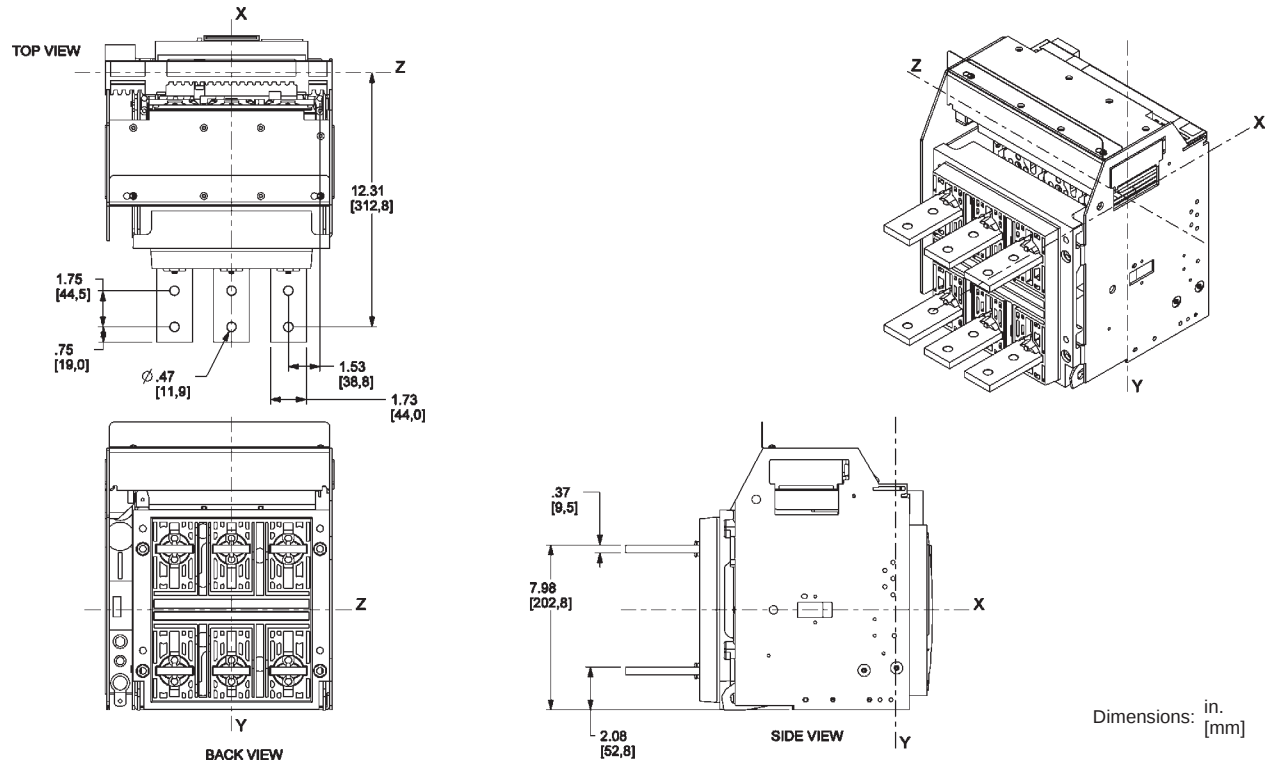
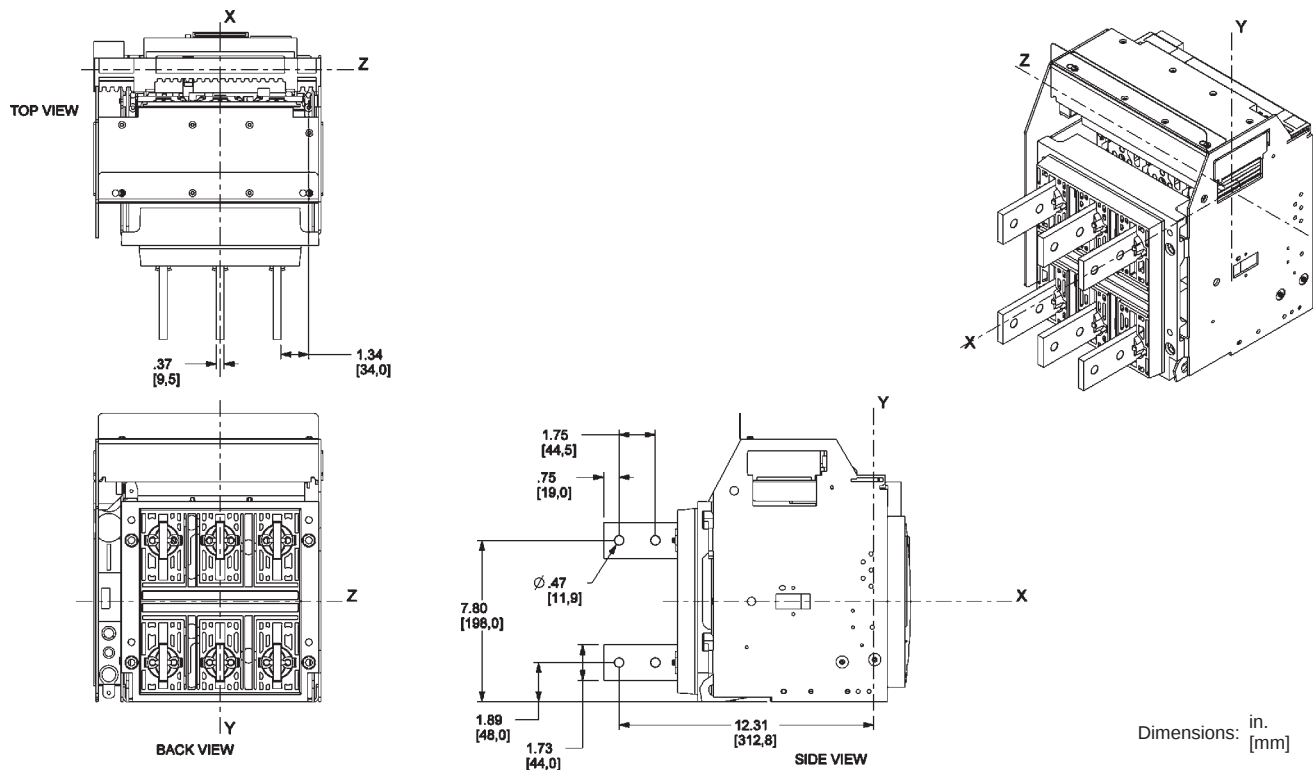


Figure 22: 800–1200 A Masterpack NT UL/ANSI 3P Drawout—RCTV Rear-Connected “T” Vertical



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 23: 800–1200 A Masterpact NT UL/ANSI 3P Drawout—FCF Front-Connected Flat

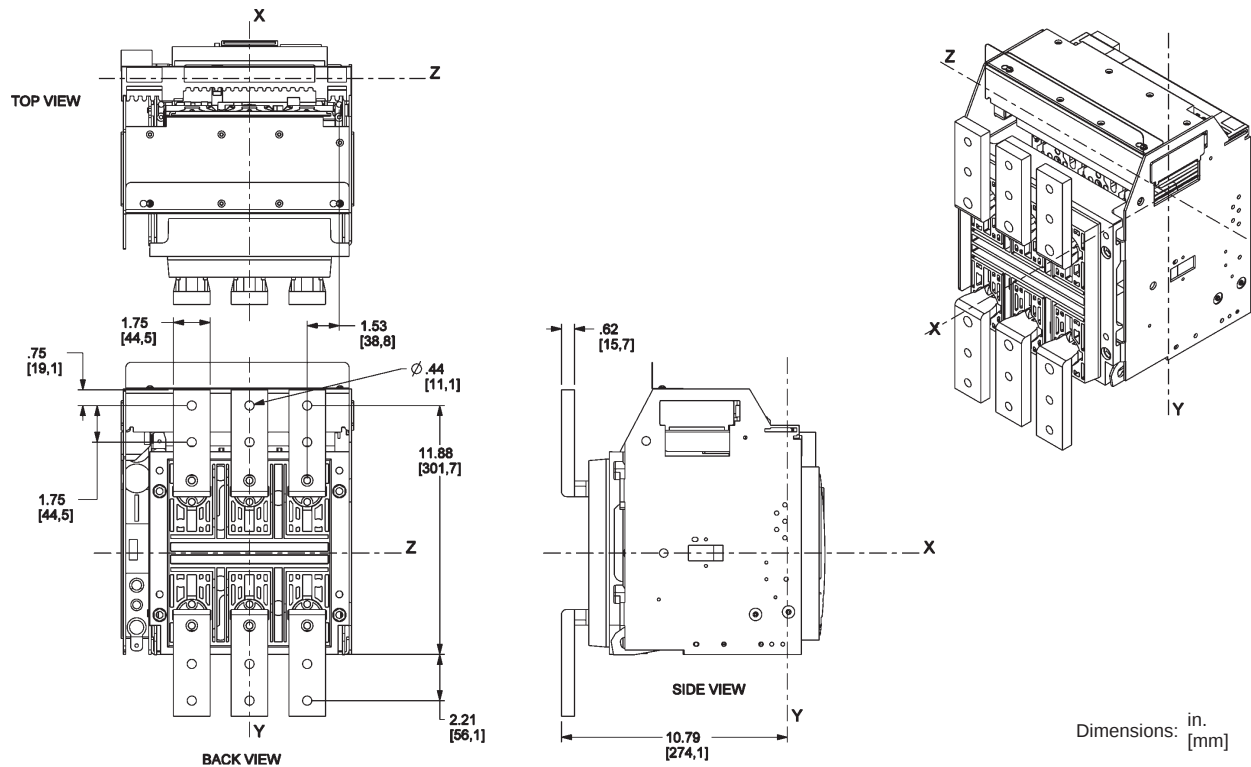
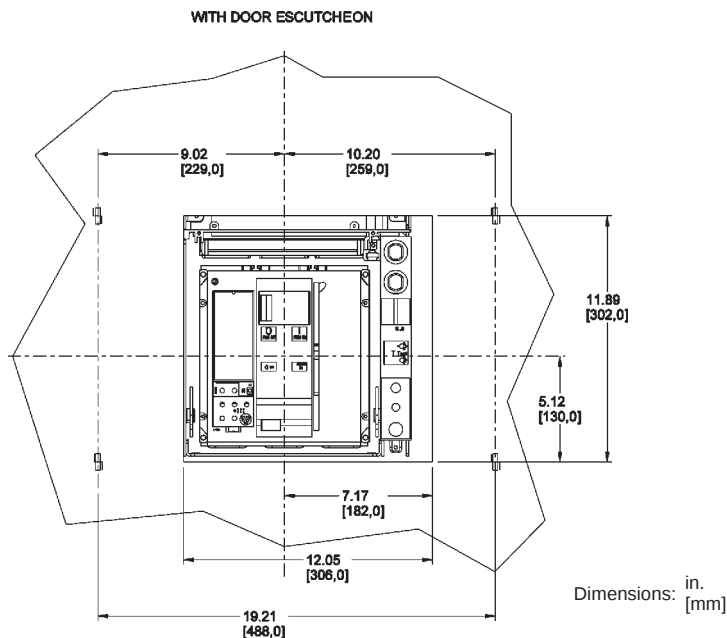


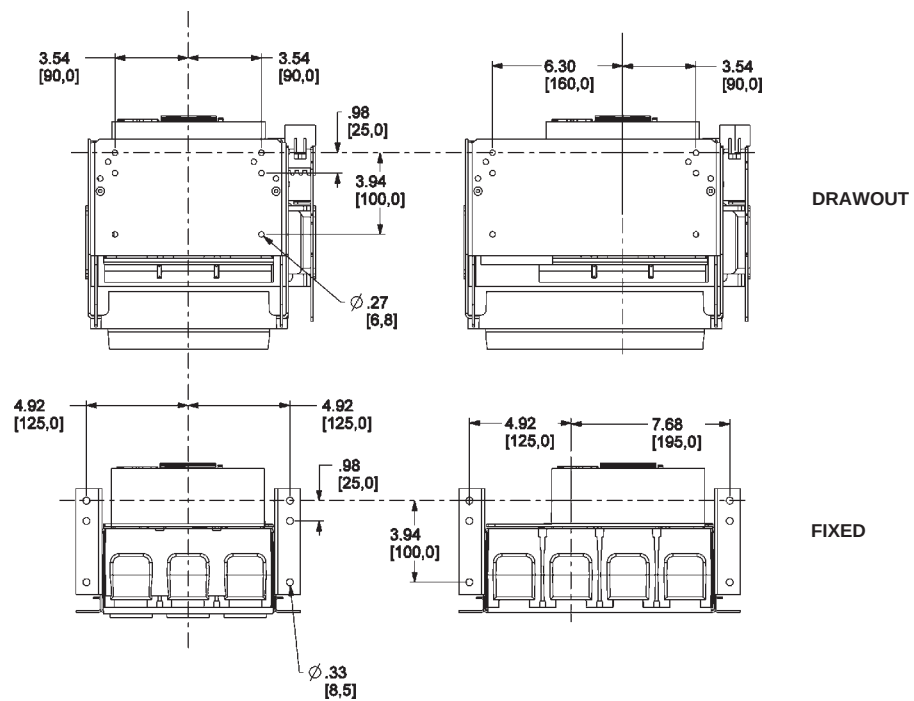
Figure 24: 800–1200 A Masterpact NT UL/ANSI 3P Drawout—Door Cutout Dimensions



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 25: 800–1200 A Masterpact NT UL/ANSI Drawout and Fixed—Pan Dimensions



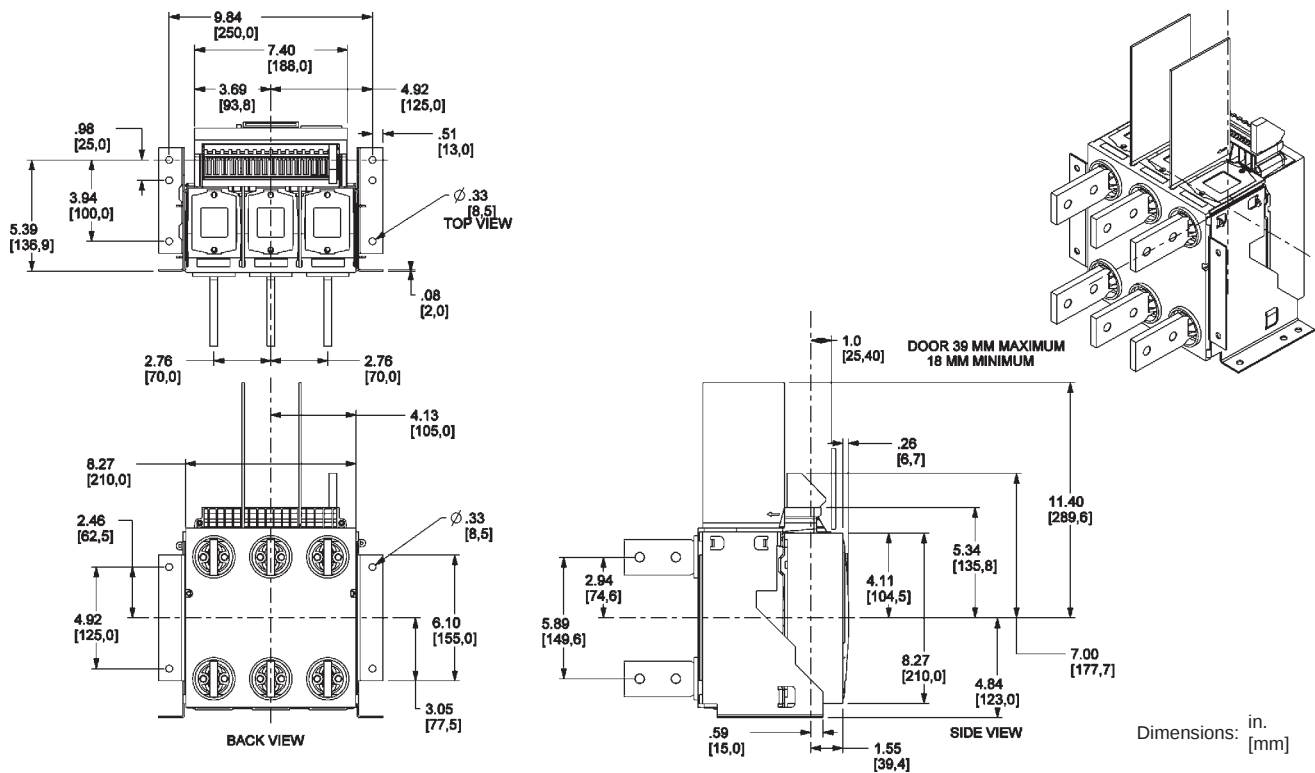
Dimensions: in.
[mm]

Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

UL/ANSI 3P Fixed Circuit Breakers

Figure 26: 800–1200 A and 1600 A Masterpact NT UL/ANSI 3P Fixed—Master Drawing



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 27: 800–1200 A Masterpact NT UL/ANSI 3P Fixed—RCTH Rear-Connected “T” Horizontal

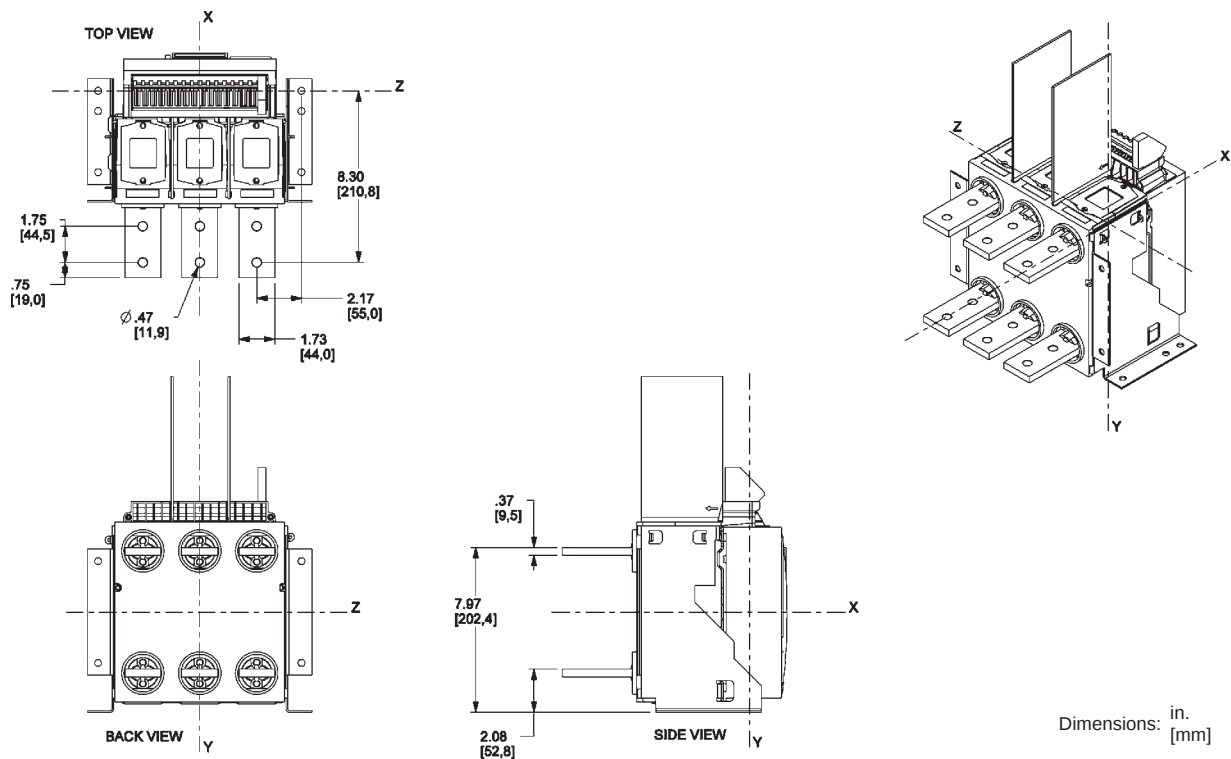
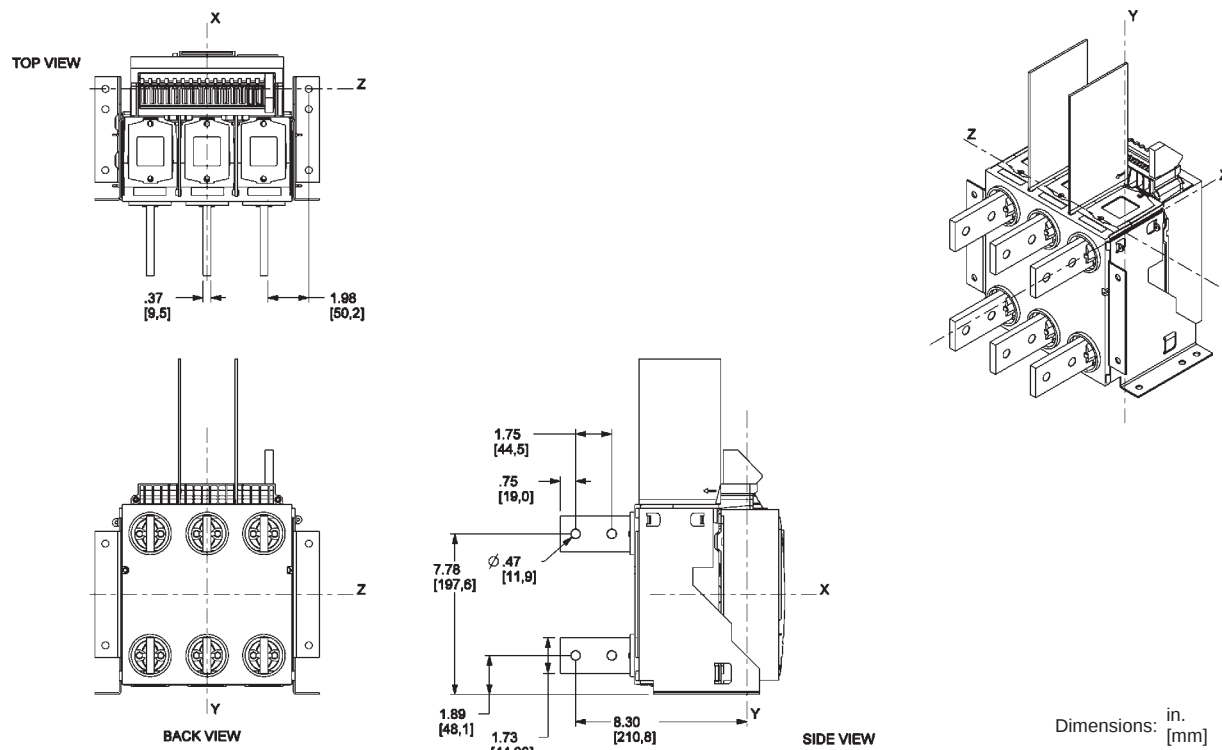


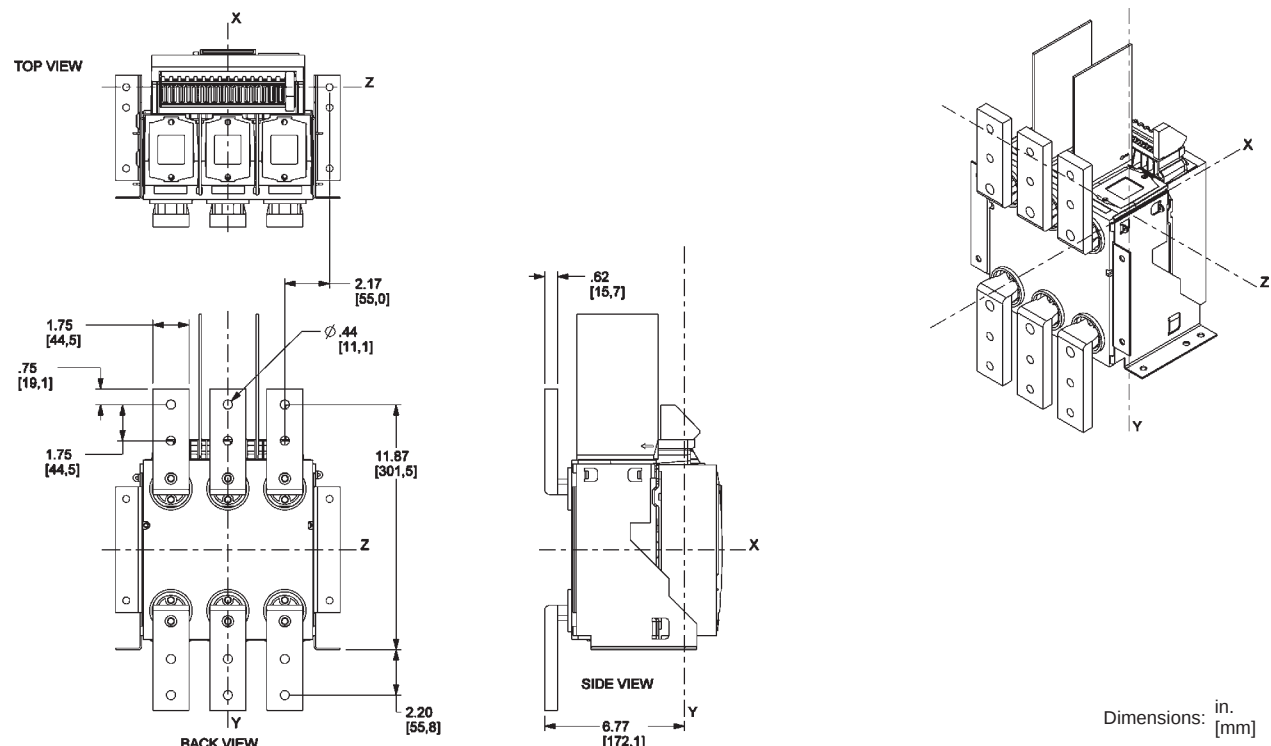
Figure 28: 800–1200 A Masterpact NT UL/ANSI 3P Fixed—RCTV Rear-Connected “T” Vertical



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 29: 800–1200 A Masterpact NT UL/ANSI 3P Fixed—FCF Front-Connected Flat



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 30: 1600 A Masterpact NT UL 3P Fixed—RCV Rear-Connected Vertical

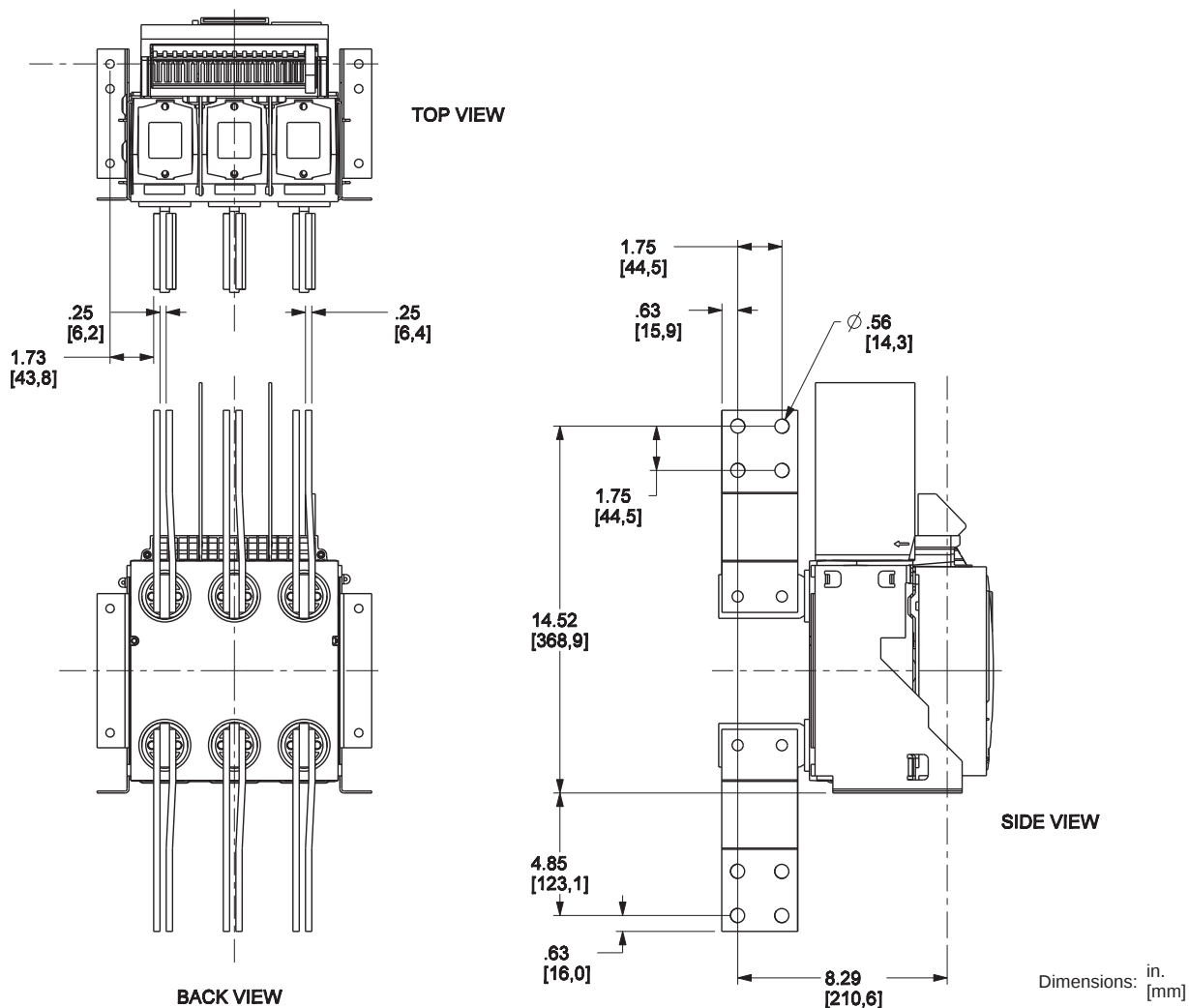
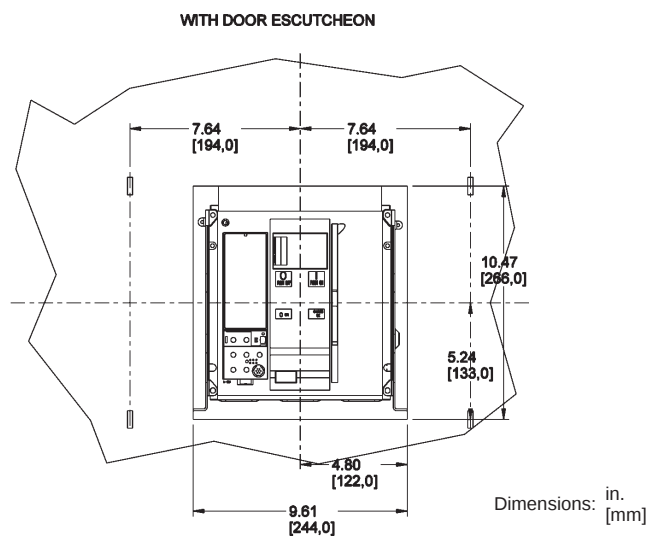


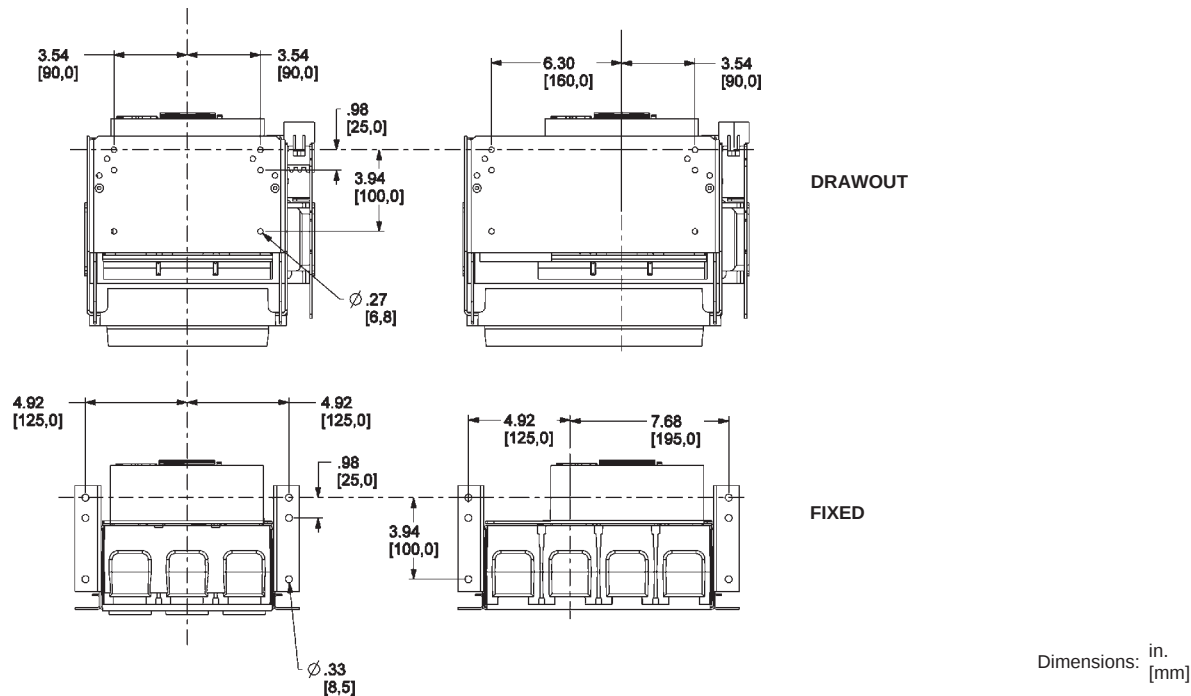
Figure 31: 800–1200 A Masterpact NT UL/ANSI 3P Fixed—Door Cutout Dimensions



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 32: 800–1200 A Masterpact NT UL/ANSI Fixed and Drawout—Pan Dimensions



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

UL/ANSI 4P Drawout Circuit Breakers

Figure 33: 800–1200 A and 1600 A Masterpact NT UL/ANSI 4P Drawout—Master Drawing

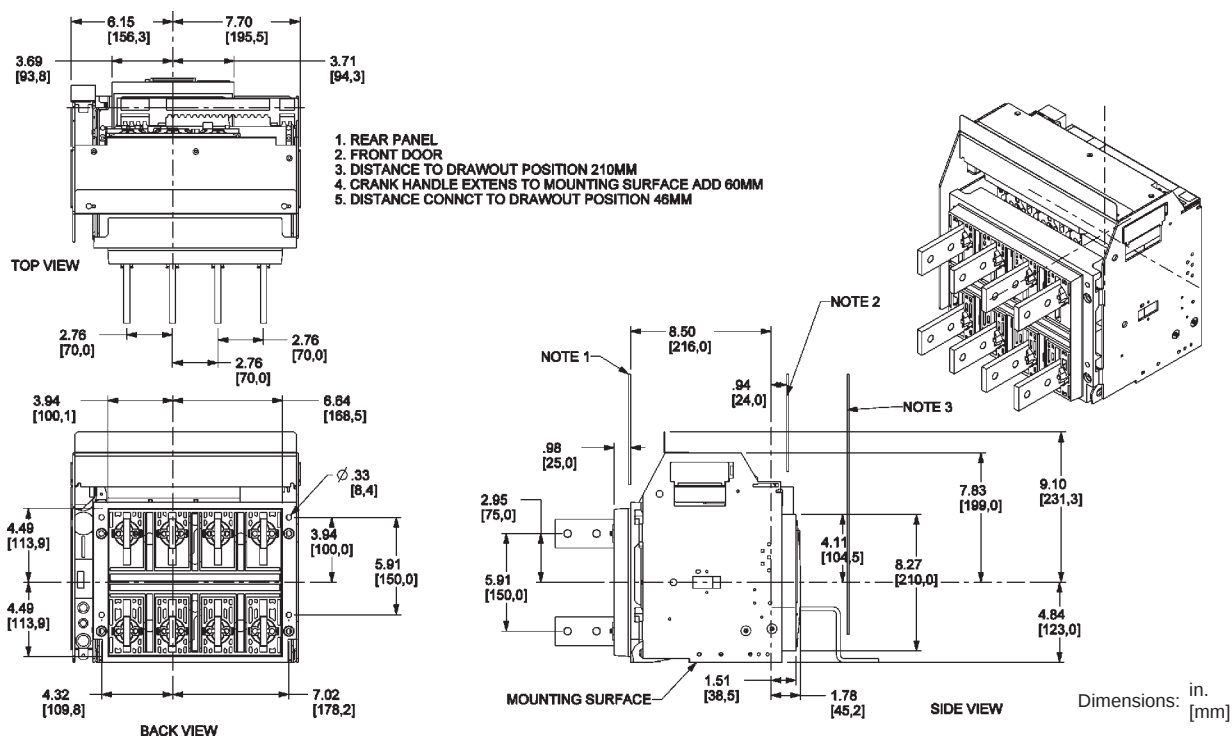
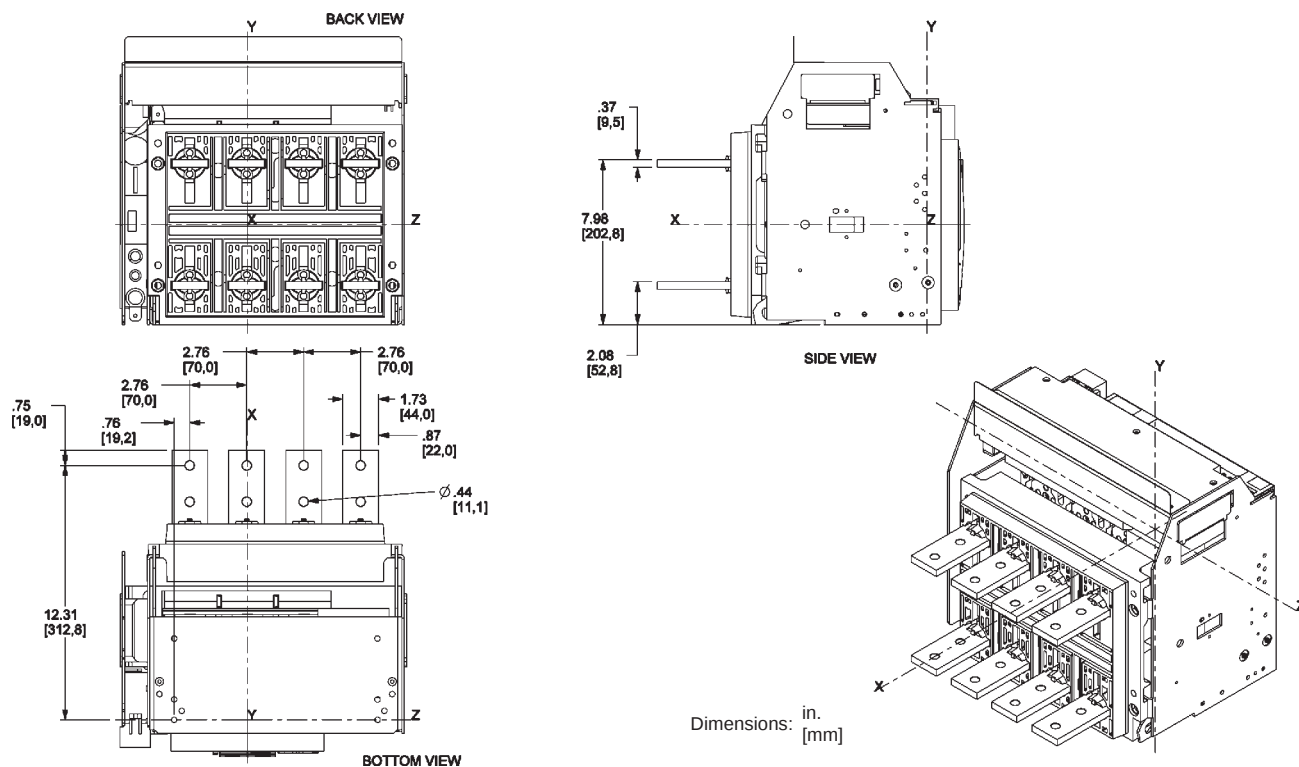


Figure 34: 800–1200 A Masterpact NT UL/ANSI 4P Drawout—RCTH Rear-Connected “T” Horizontal



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 35: 800–1200 A Masterpact NT UL/ANSI 4P Drawout—RCTV Rear-Connected “T” Vertical

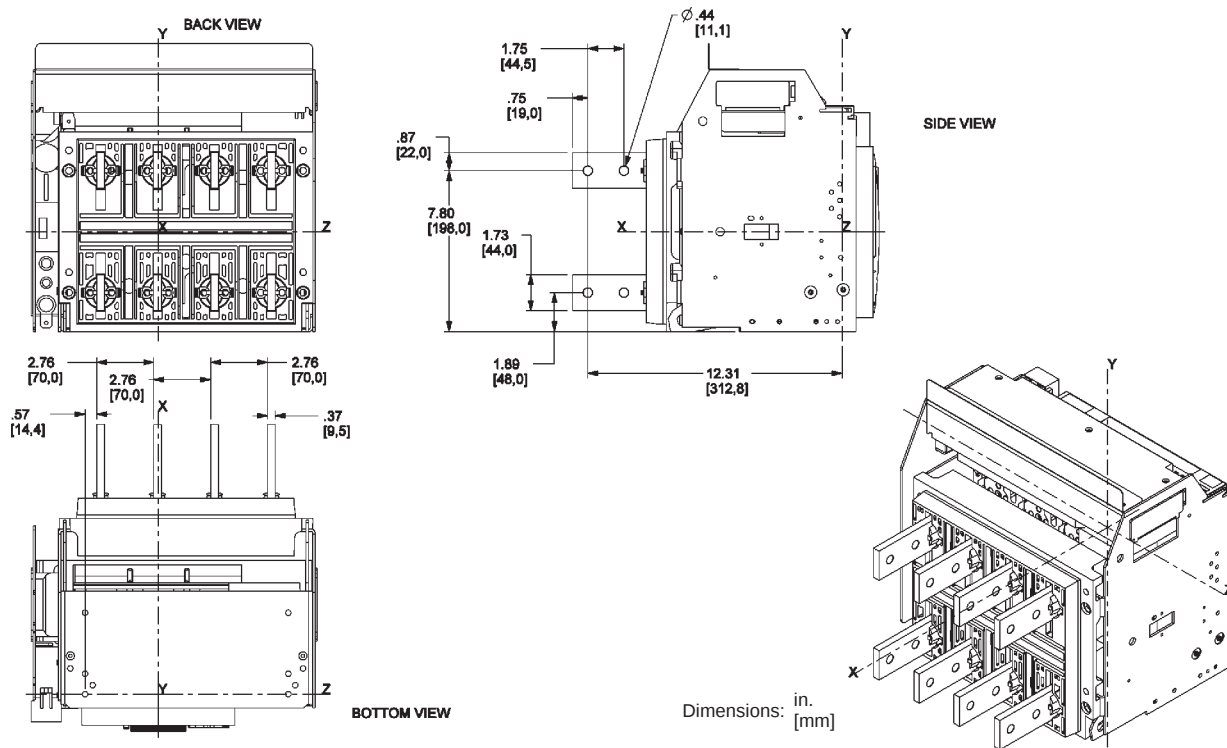
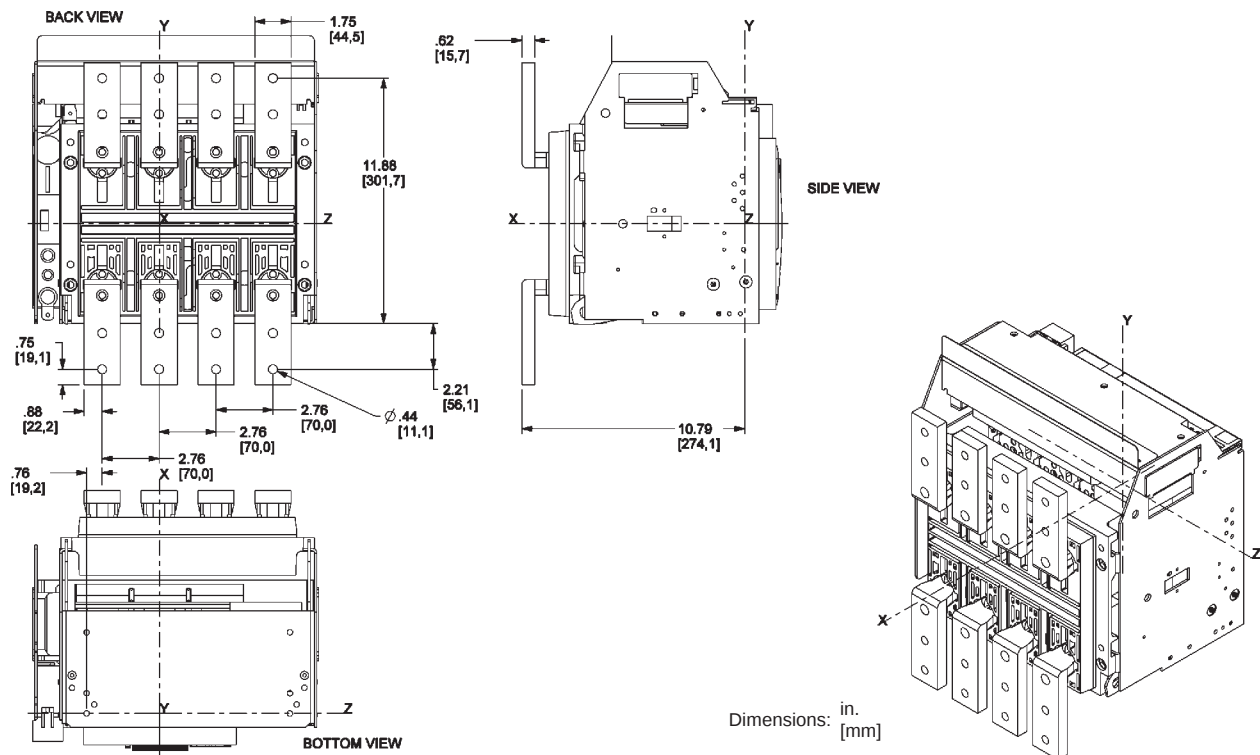


Figure 36: 800–1200 A Masterpact NT UL/ANSI 4P Drawout—FCF Front-Connected Flat



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 37: 800–1200 A Masterpact NT UL/ANSI 4P Drawout—Door Cutout Dimensions

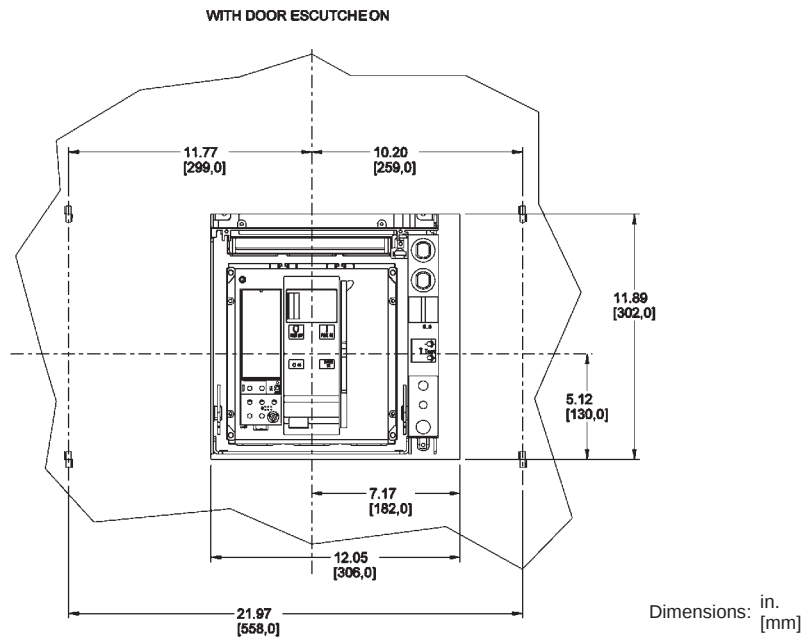
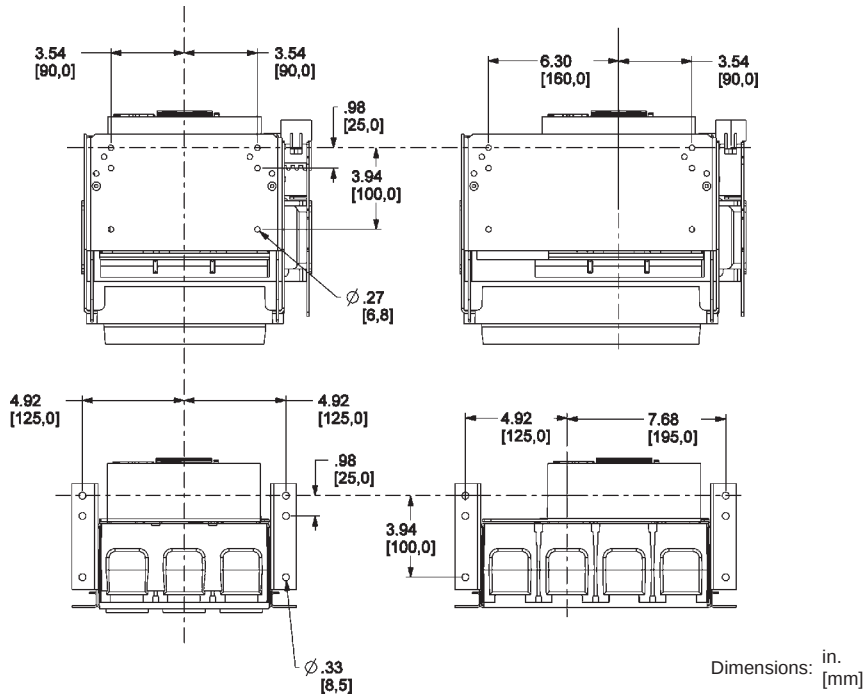


Figure 38: 800–1200 A Masterpact NT UL/ANSI Drawout—Pan Dimensions



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

UL/ANSI 4P Fixed Circuit Breakers

Figure 39: 800–1200 A Masterpact NT UL/ANSI 4P Fixed—Master Drawing

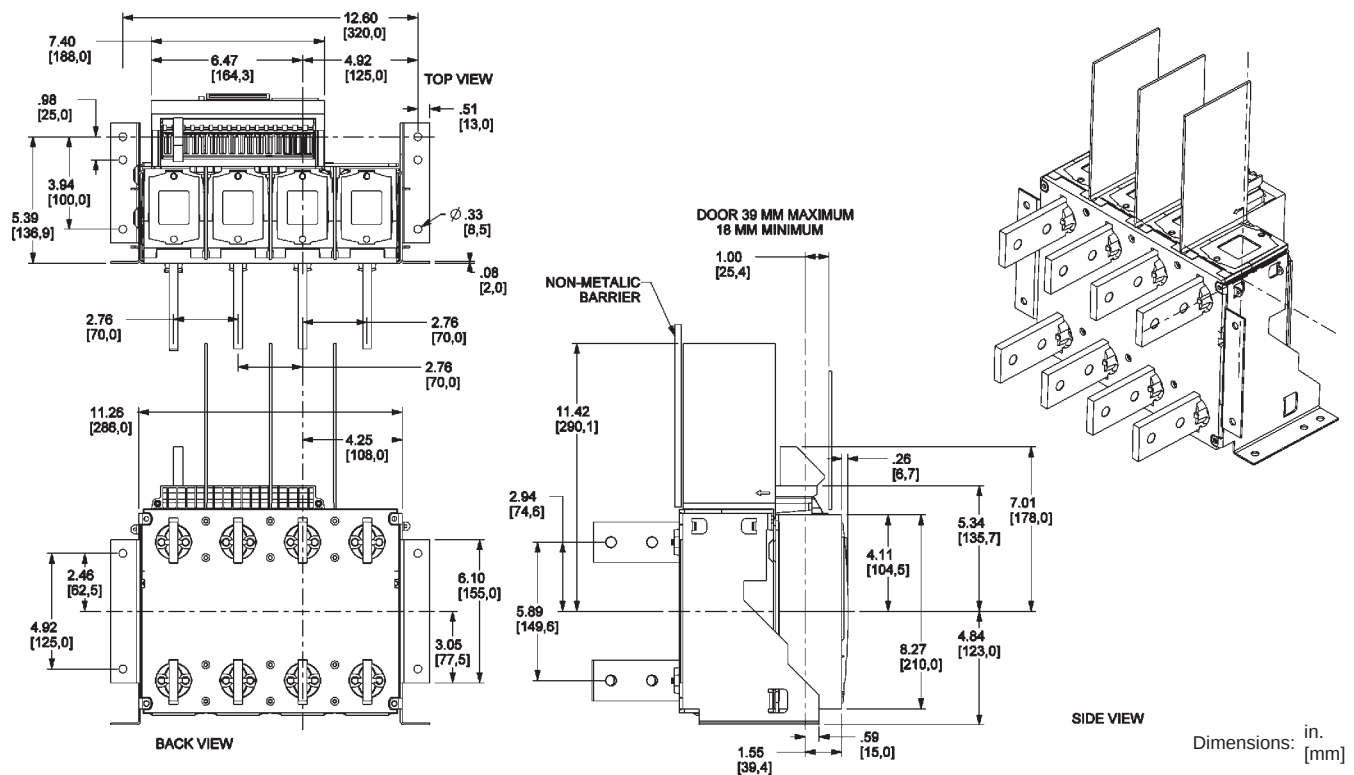
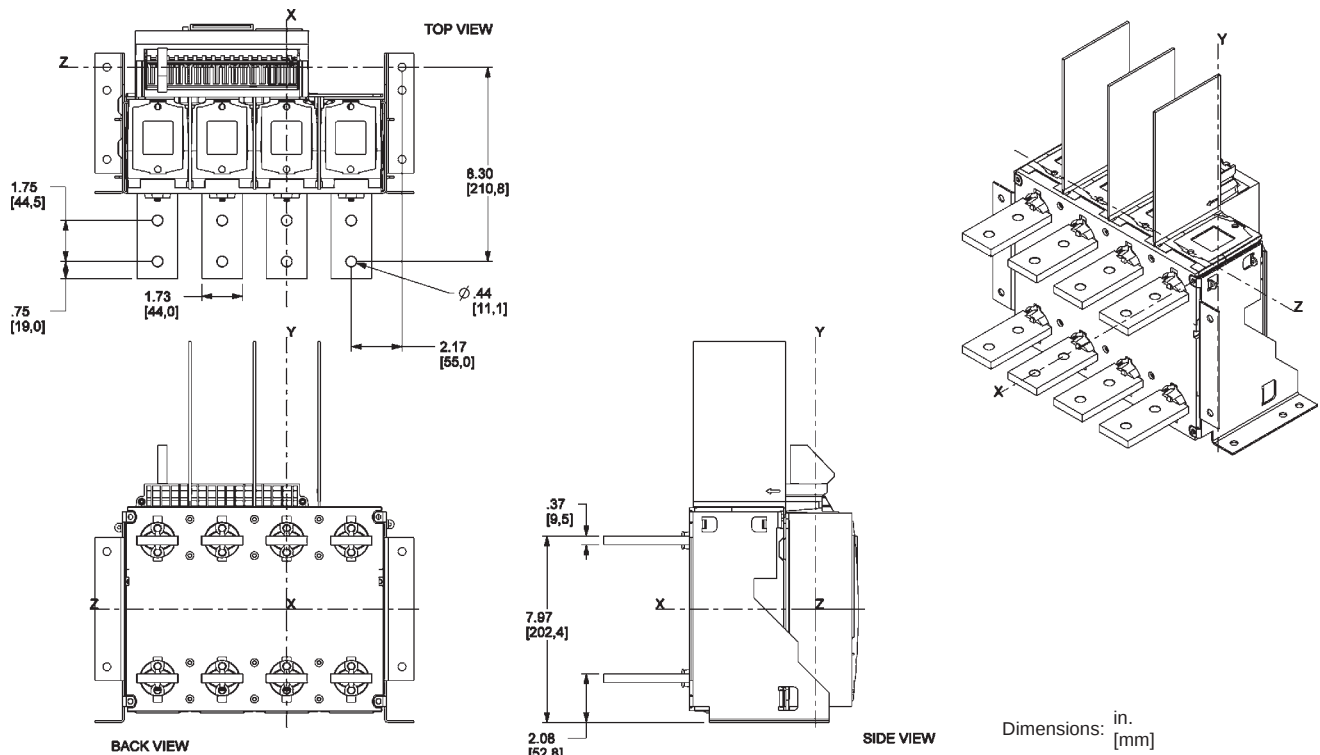


Figure 40: 800–1200 A Masterpact NT UL/ANSI 4P Fixed—RCTH Rear-Connected “T” Horizontal



Masterpack™ NT and NW Universal Power Circuit Breakers

Masterpack NT Dimensional Drawings

Figure 41: 800–1200 A Masterpack NT UL/ANSI 4P Fixed—RCTV Rear-Connected “T” Vertical

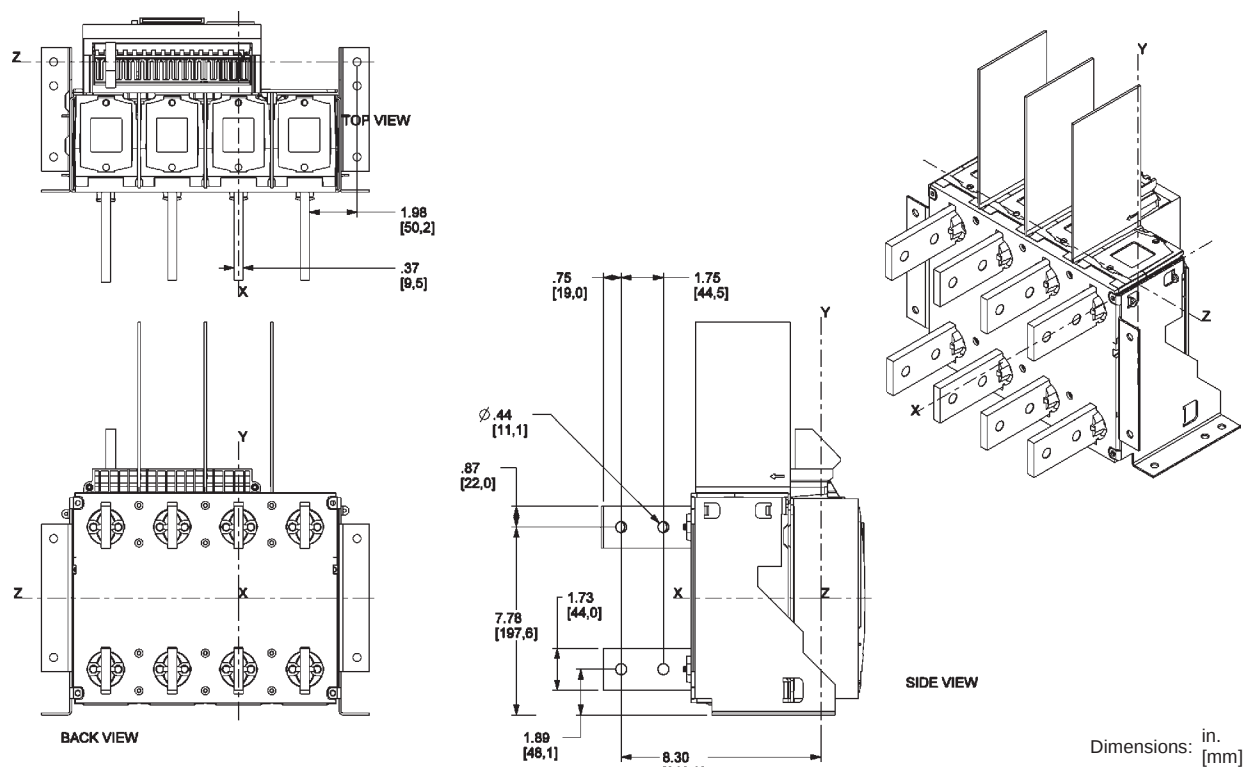
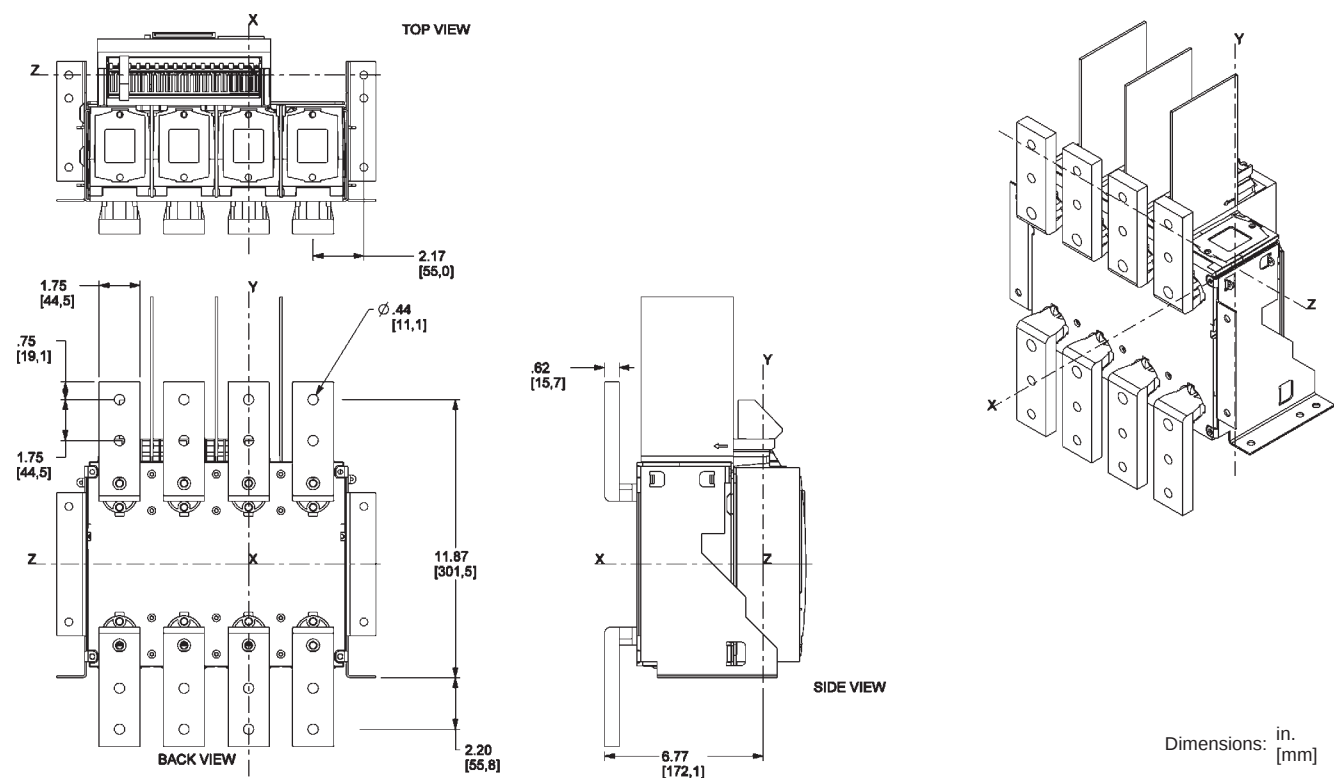


Figure 42: 800–1200 A Masterpack NT UL/ANSI 4P Fixed—FCF Front-Connected Flat



Masterpact NT Dimensional Drawings

Figure 43: 800–1200 A Masterpact NT UL/ANSI 4P Fixed—Door Cutout Dimensions

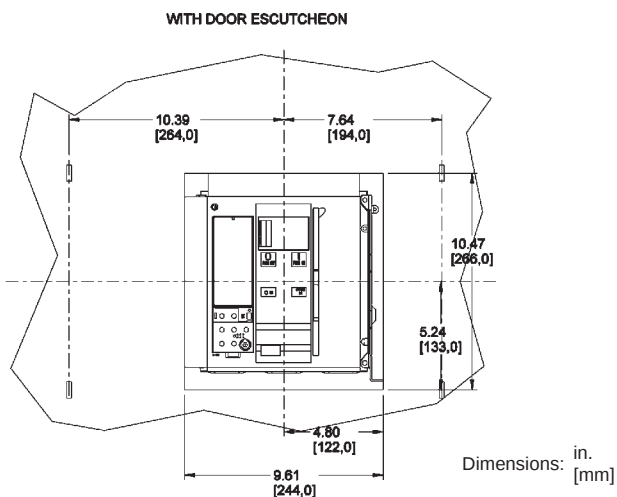
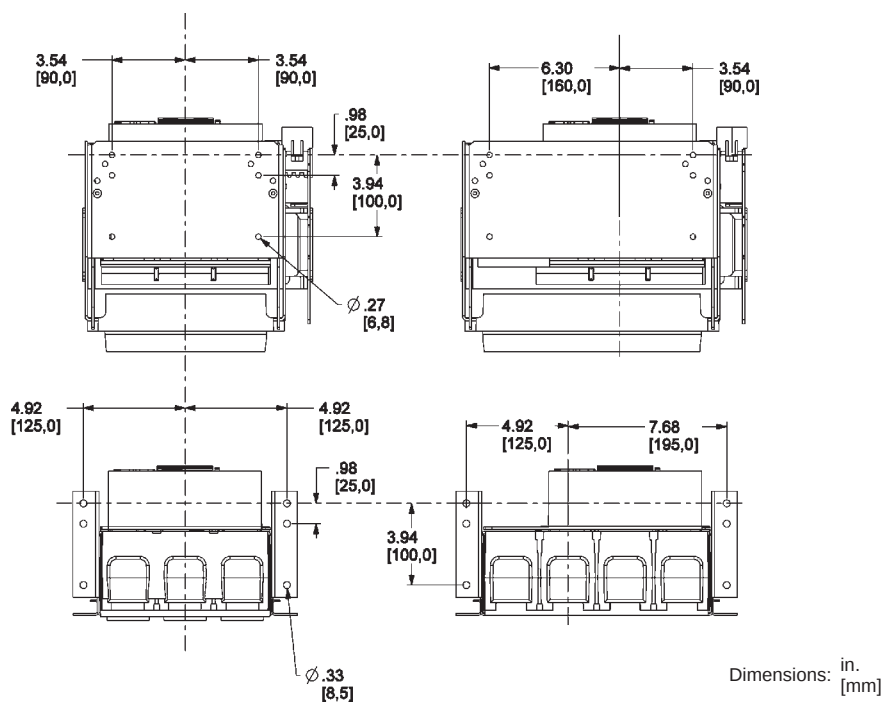


Figure 44: 800–1200 A Masterpact NT UL/ANSI Fixed—Pan Dimensions



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

IEC 3P Drawout Circuit Breakers

Figure 45: 800–1600 A Masterpact NT 3P Drawout—Master Drawing

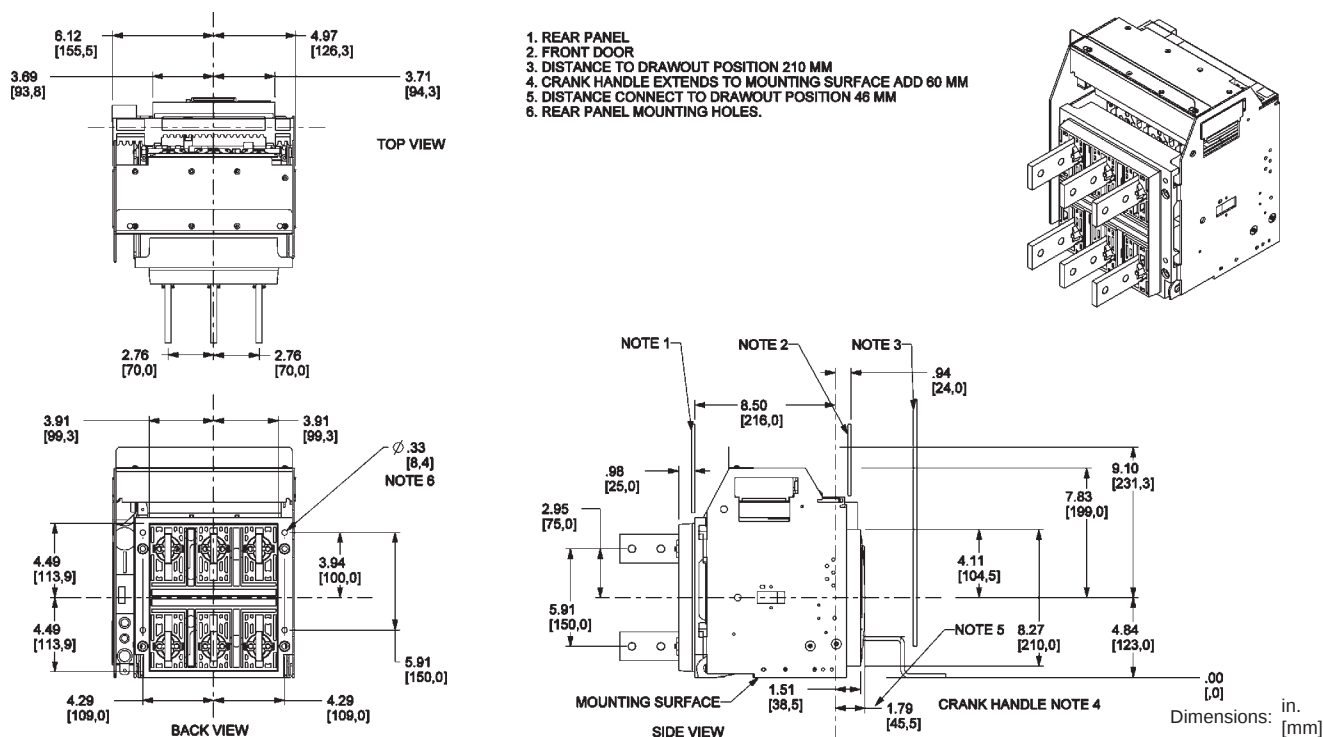
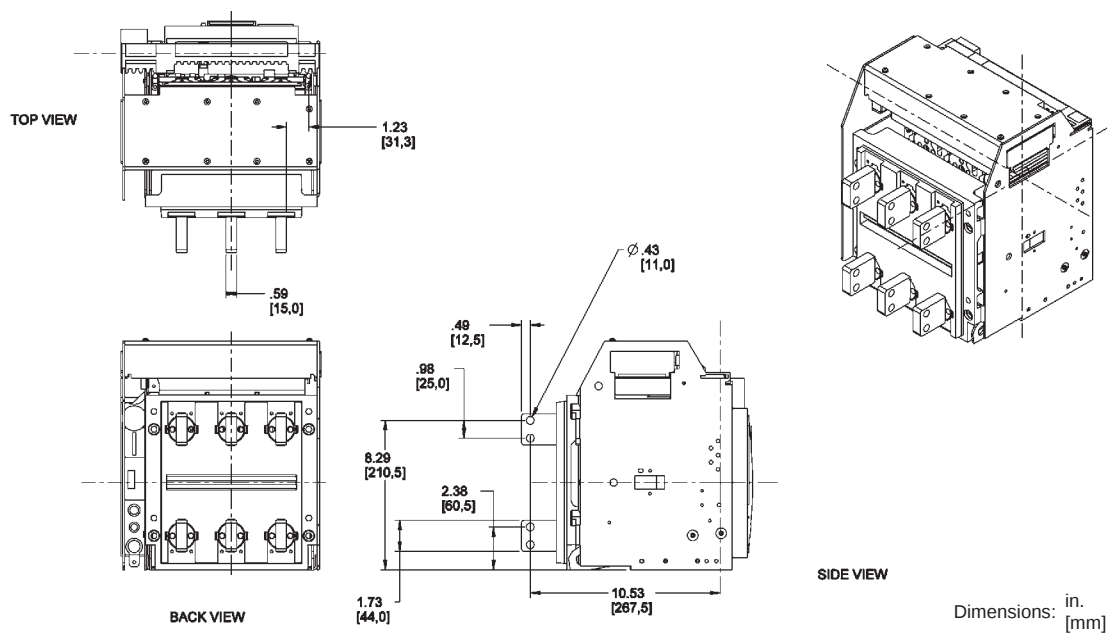


Figure 46: 800–1600 A Masterpact NT IEC 3P Drawout—RCTV Rear-Connected “T” Vertical



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 47: 800–1600 A Masterpact NT IEC 3P Drawout—RCTH Rear-Connected “T” Horizontal

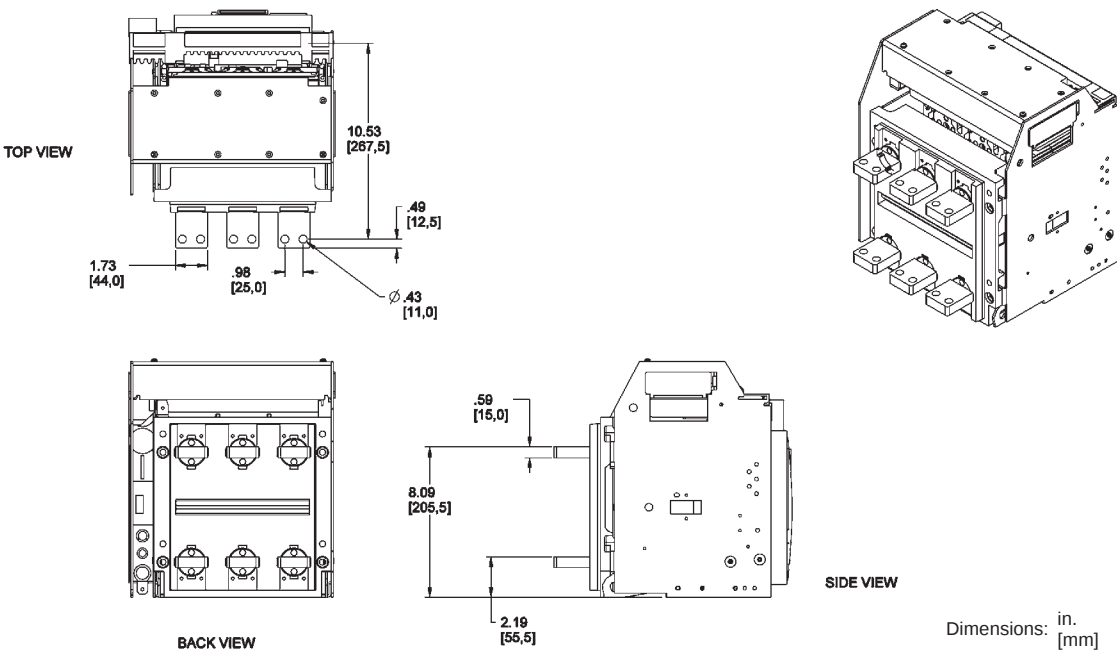
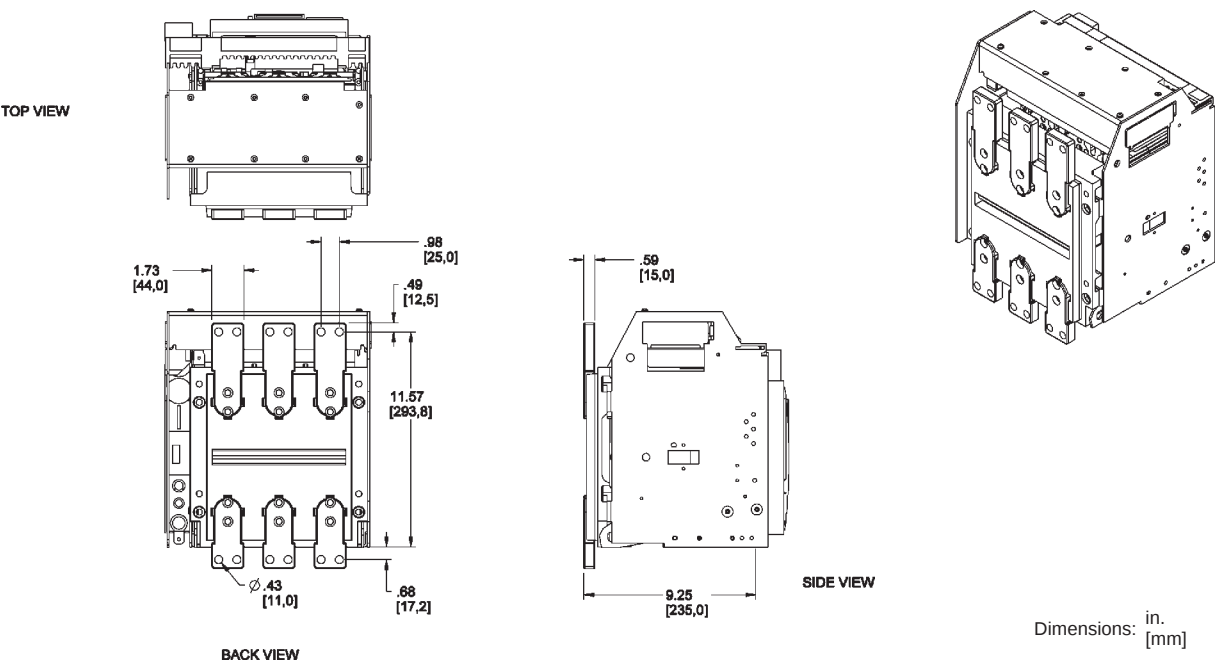


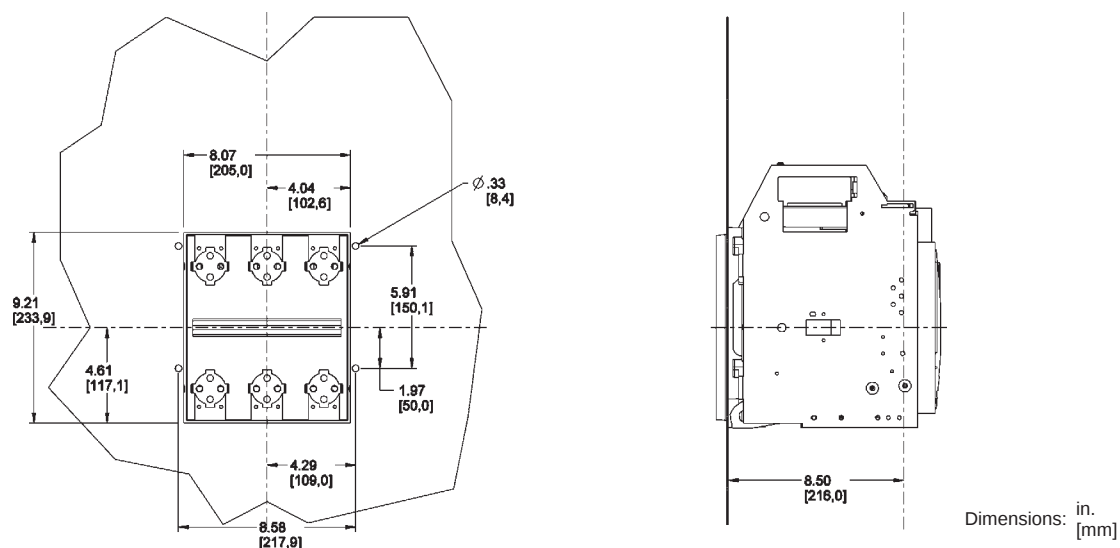
Figure 48: 800–1600 A Masterpact NT IEC 3P Drawout—FCF Front-Connected Flat



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 49: 800–1200 A Masterpact NT IEC 3P Drawout—Rear Cutout Dimensions



Masterpack™ NT and NW Universal Power Circuit Breakers

Masterpack NT Dimensional Drawings

IEC 3P Fixed Circuit Breakers

Figure 50: 800–1600 A Masterpack NT 3P Fixed—Master Drawing

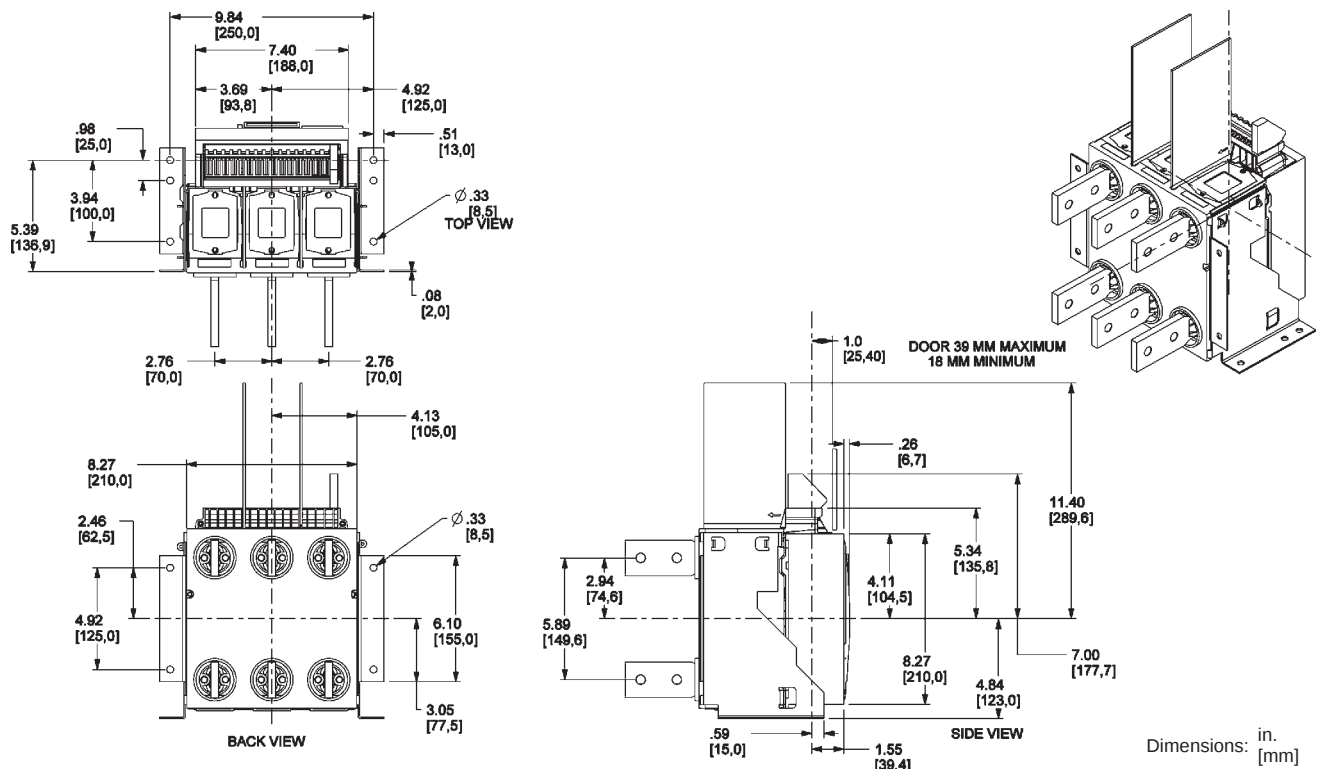
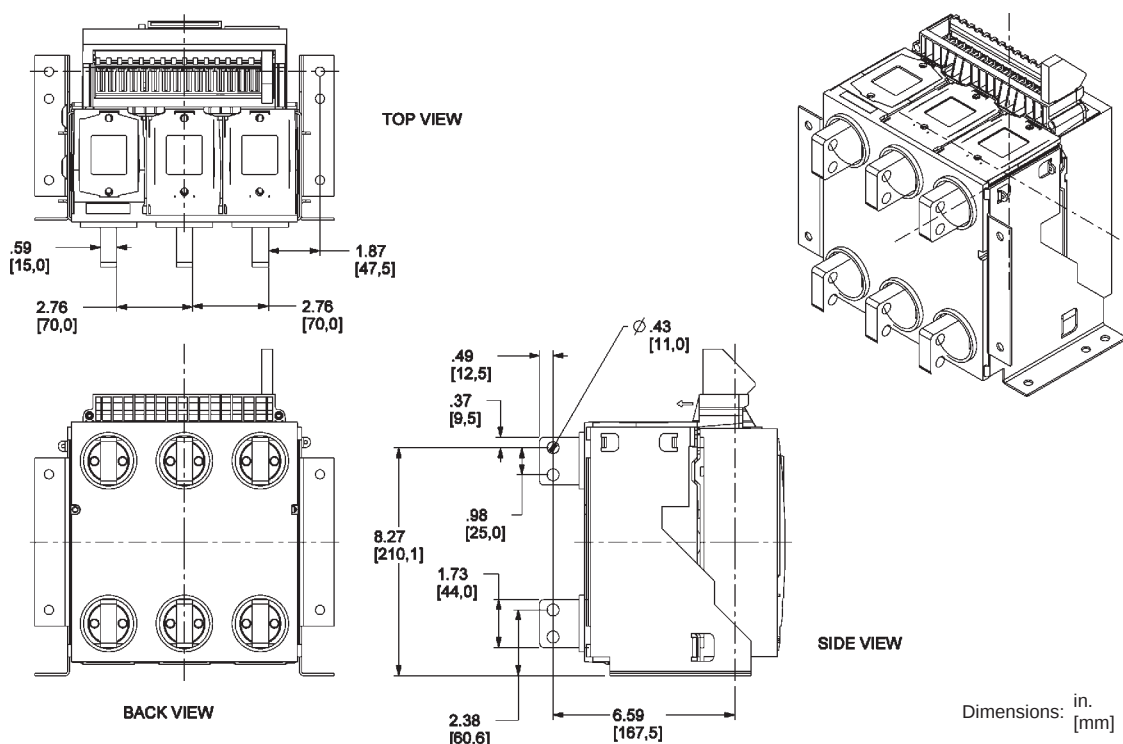


Figure 51: 800–1600 A Masterpack NT IEC 3P Fixed—RCTV Rear-Connected “T” Vertical



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 52: 800–1600 A Masterpact NT IEC 3P Fixed—RCTH Rear-Connected “T” Horizontal

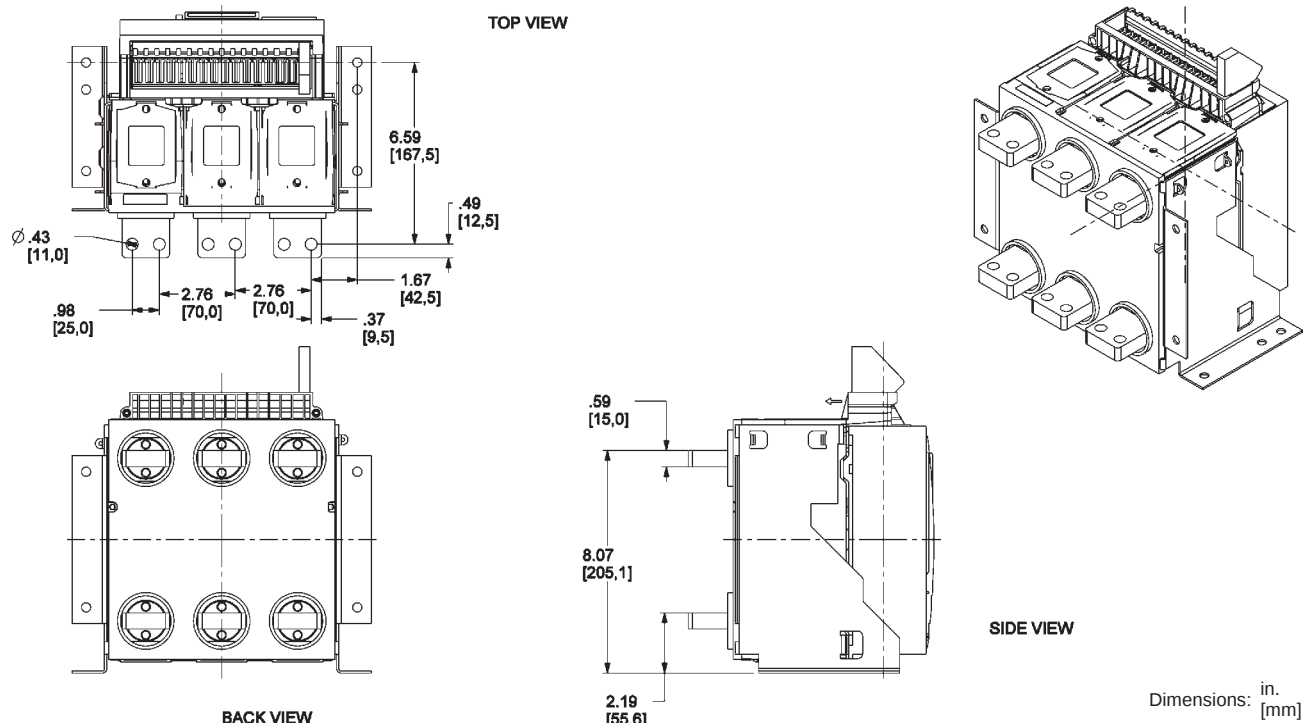
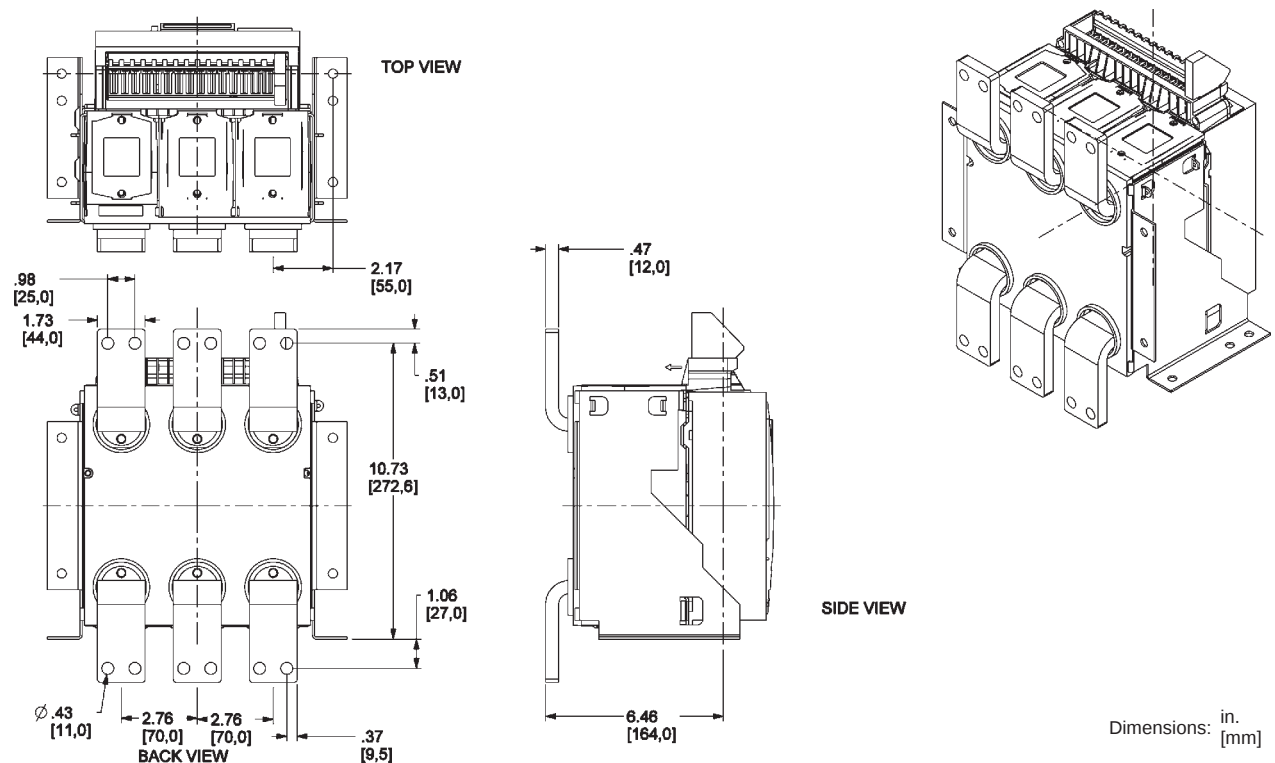


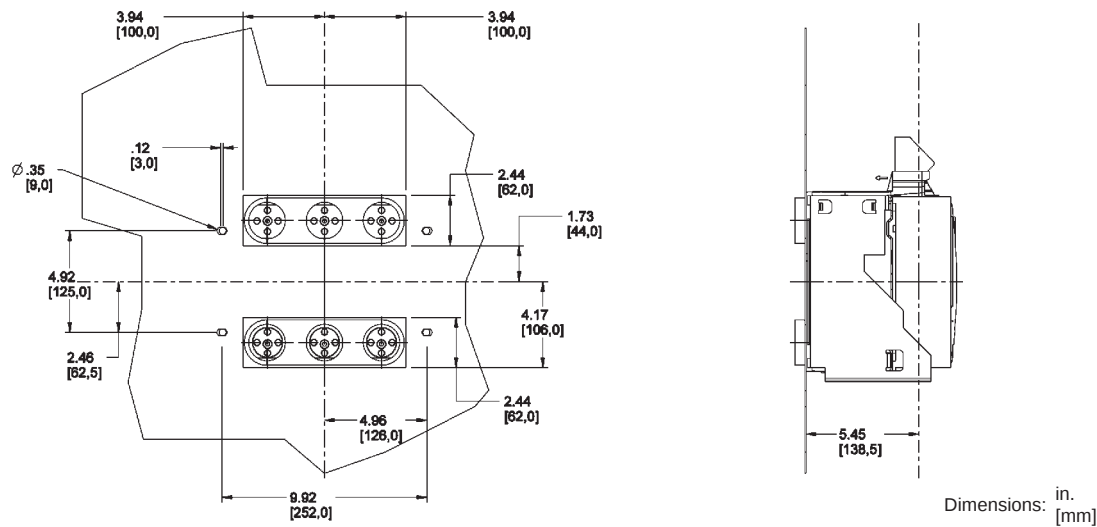
Figure 53: 800–1600 A Masterpact NT IEC 3P Fixed—FCF Front-Connected Flat



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 54: 800–1200 A Masterpact NT IEC 3P Fixed—Rear Cutout Dimensions



Masterpack™ NT and NW Universal Power Circuit Breakers

Masterpack NT Dimensional Drawings

IEC 4P Drawout Circuit Breakers

Figure 55: 800–1600 A Masterpack NT 4P Drawout—Master Drawing

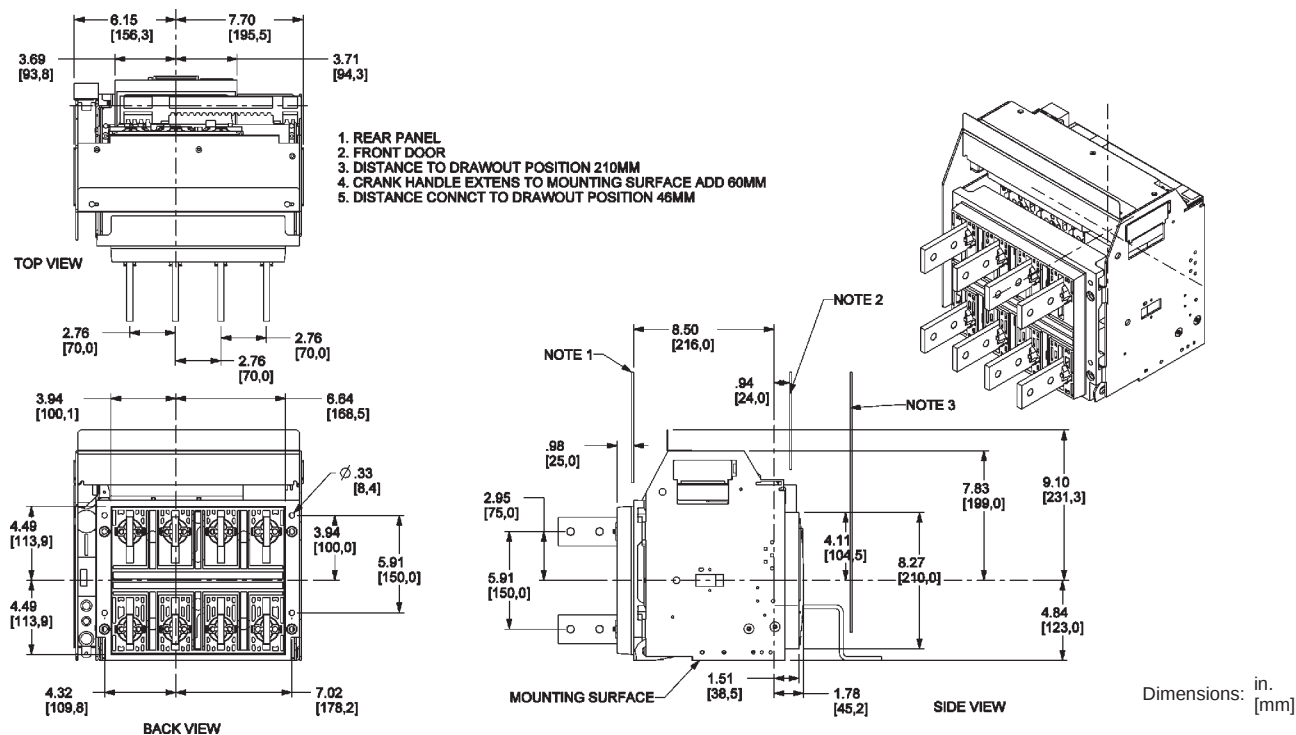
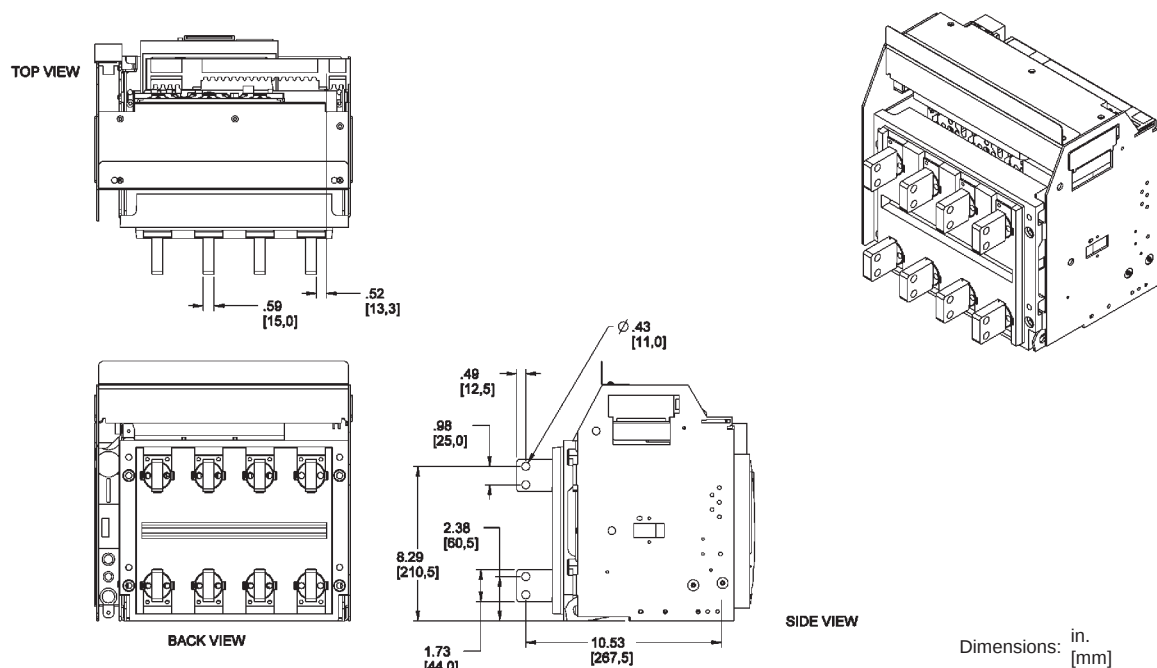


Figure 56: 800–1600 A Masterpack NT IEC 4P Drawout—RCTV Rear-Connected “T” Vertical



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 57: 800–1600 A Masterpact NT IEC 4P Drawout—RCTH Rear-Connected “T” Horizontal

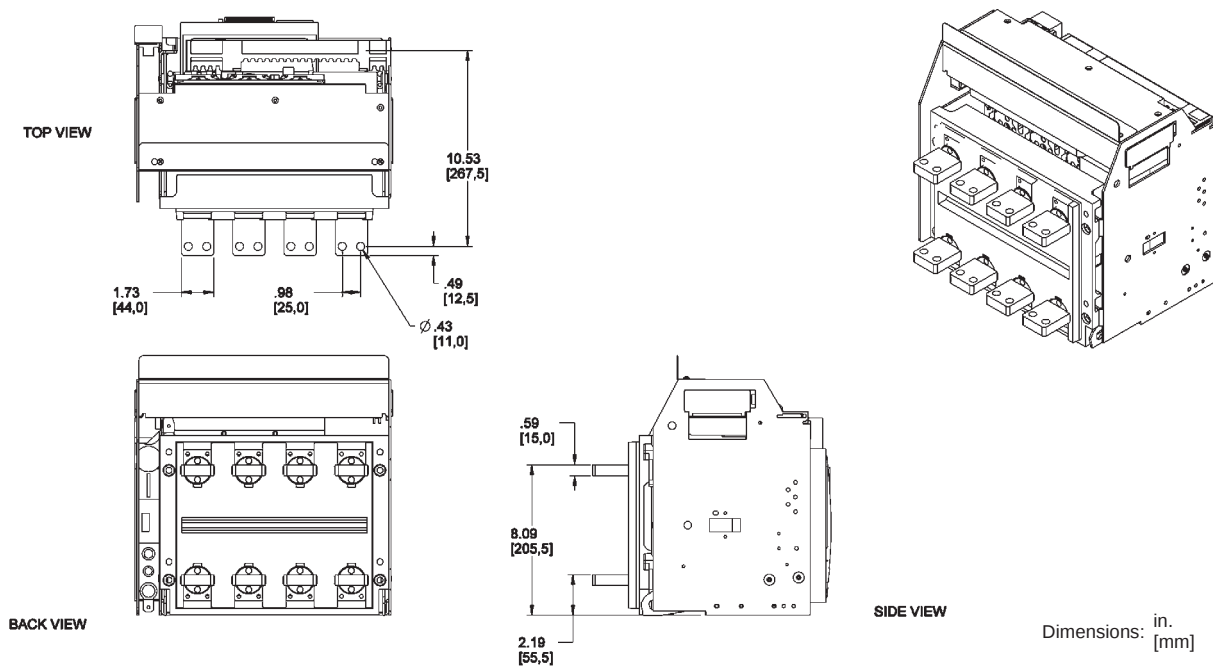
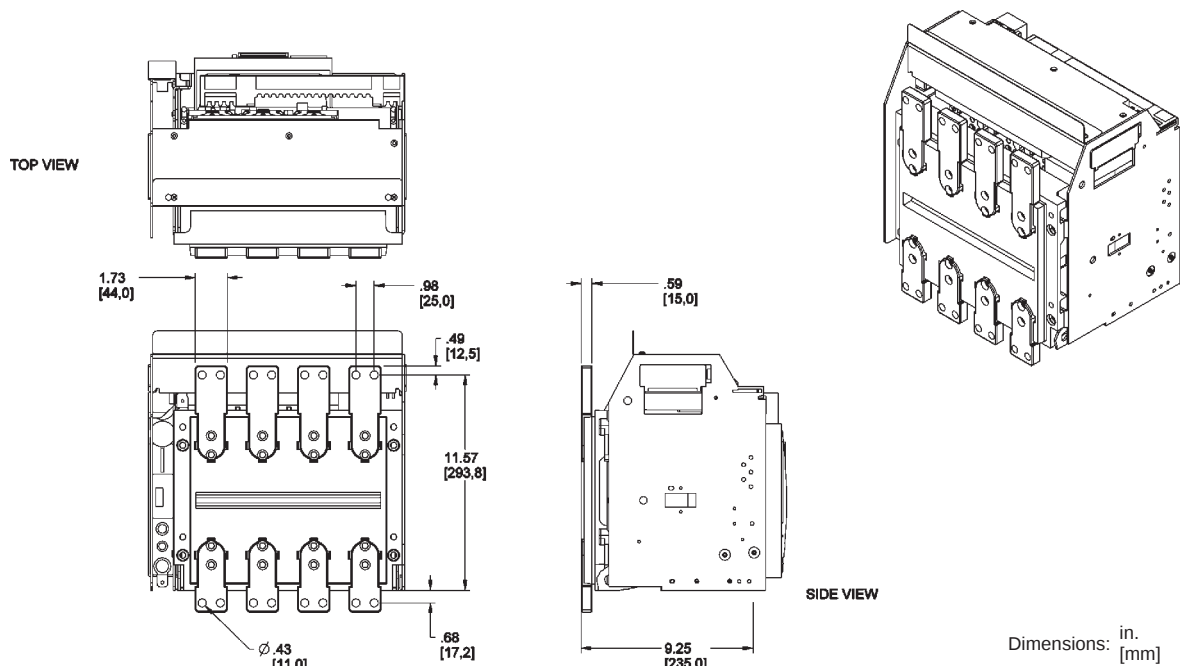


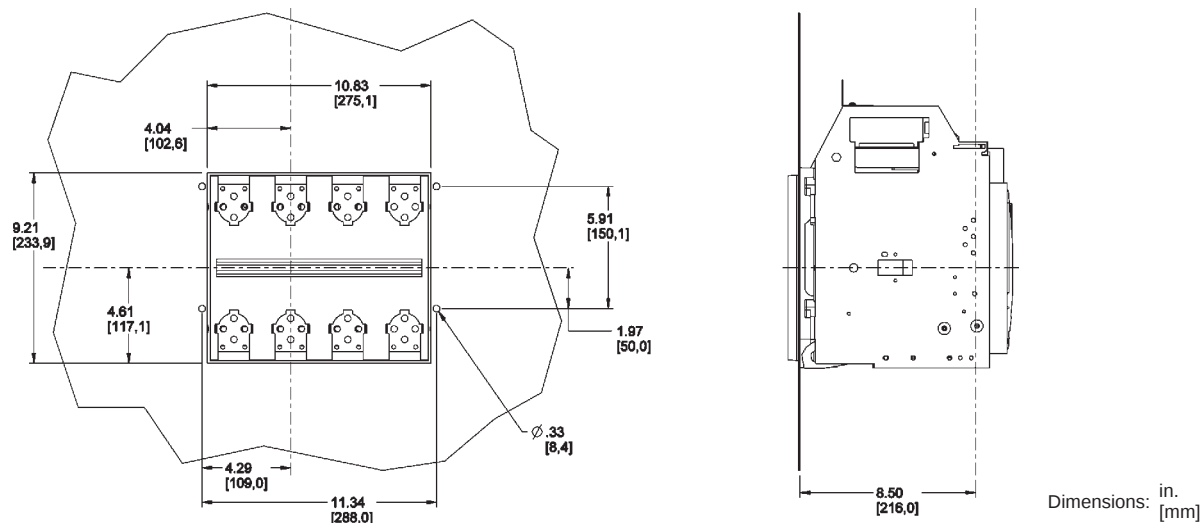
Figure 58: 800–1600 A Masterpact NT IEC 4P Drawout—FCF Front-Connected Flat



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

Figure 59: 800–1200 A Masterpact NT IEC 4P Drawout—Rear Cutout Dimensions



Masterpact™ NT and NW Universal Power Circuit Breakers

Masterpact NT Dimensional Drawings

IEC 4P Fixed Circuit Breakers

Figure 60: 800–1600 A Masterpact NT 4P Fixed—Master Drawing

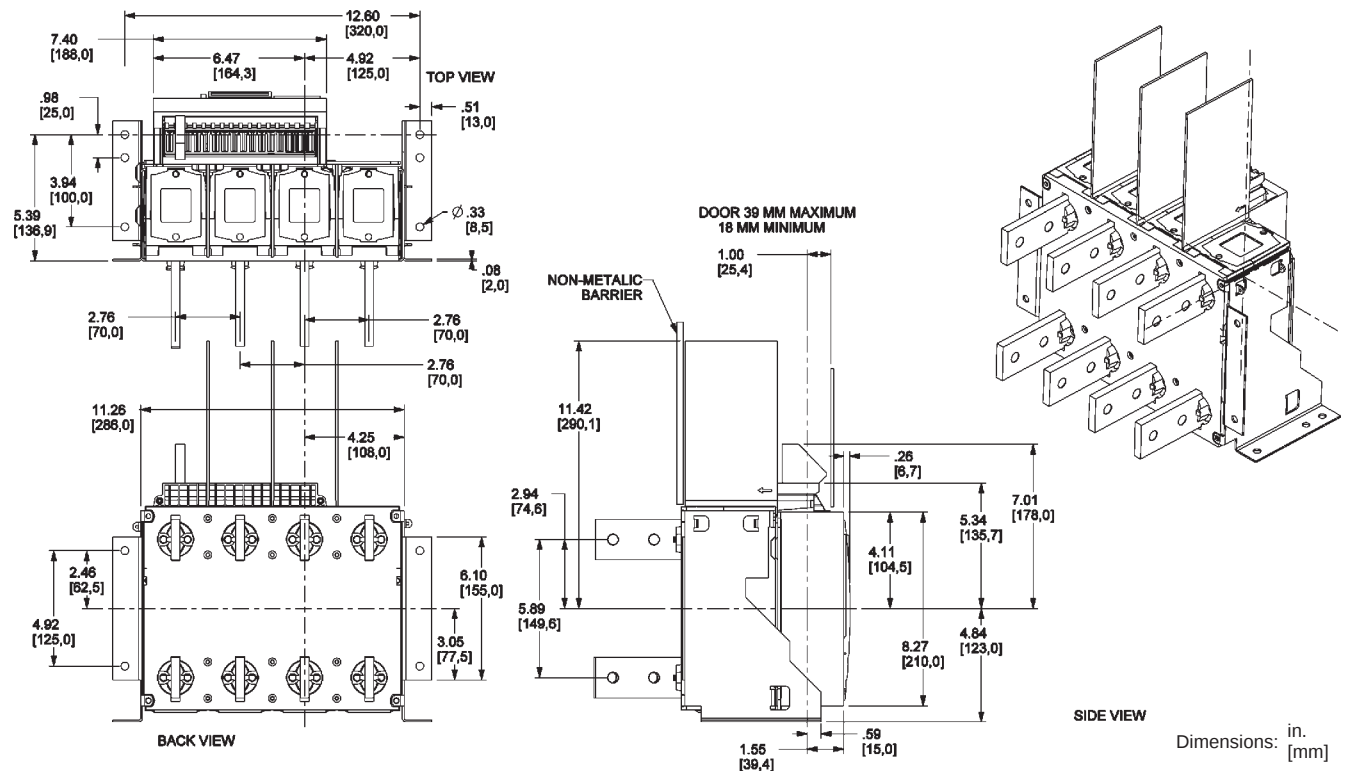
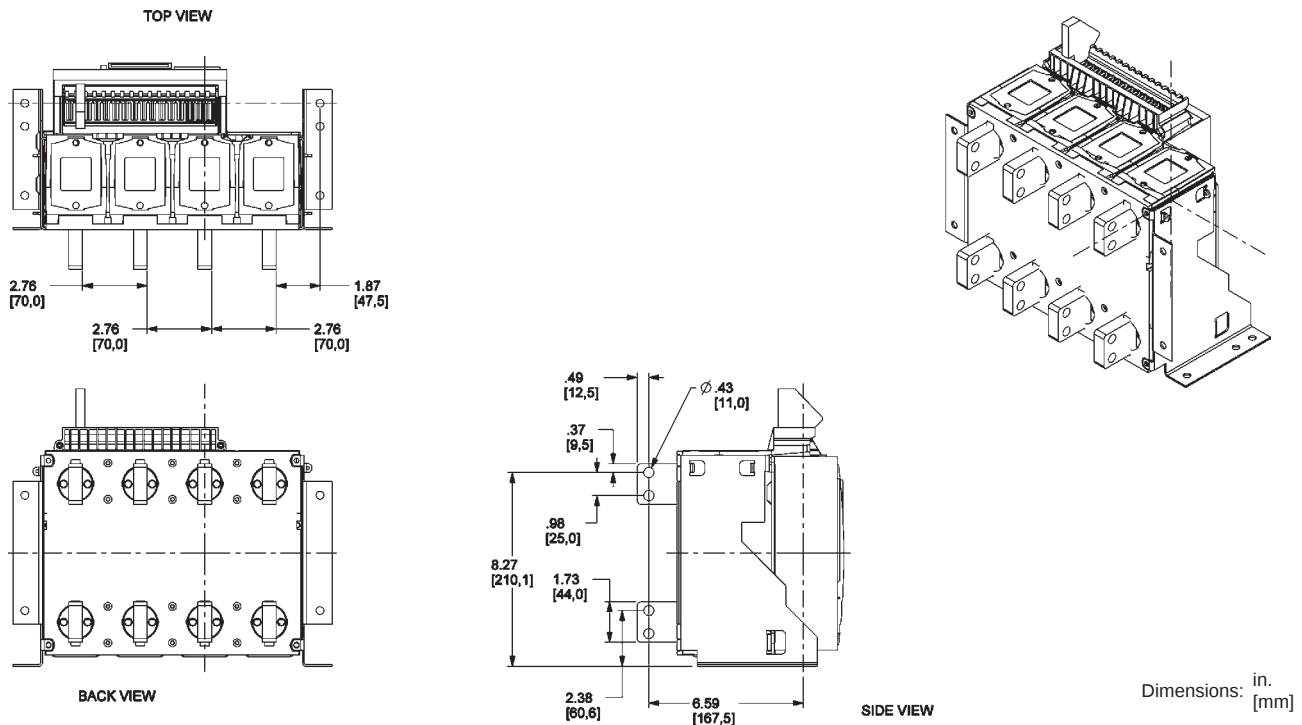


Figure 61: 800–1600 A Masterpact NT IEC 4P Fixed—RCTV Rear-Connected “T” Vertical



Masterpack™ NT and NW Universal Power Circuit Breakers

Masterpack NT Dimensional Drawings

Figure 62: 800–1600 A Masterpack NT IEC 4P Fixed—RCTH Rear-Connected “T” Horizontal

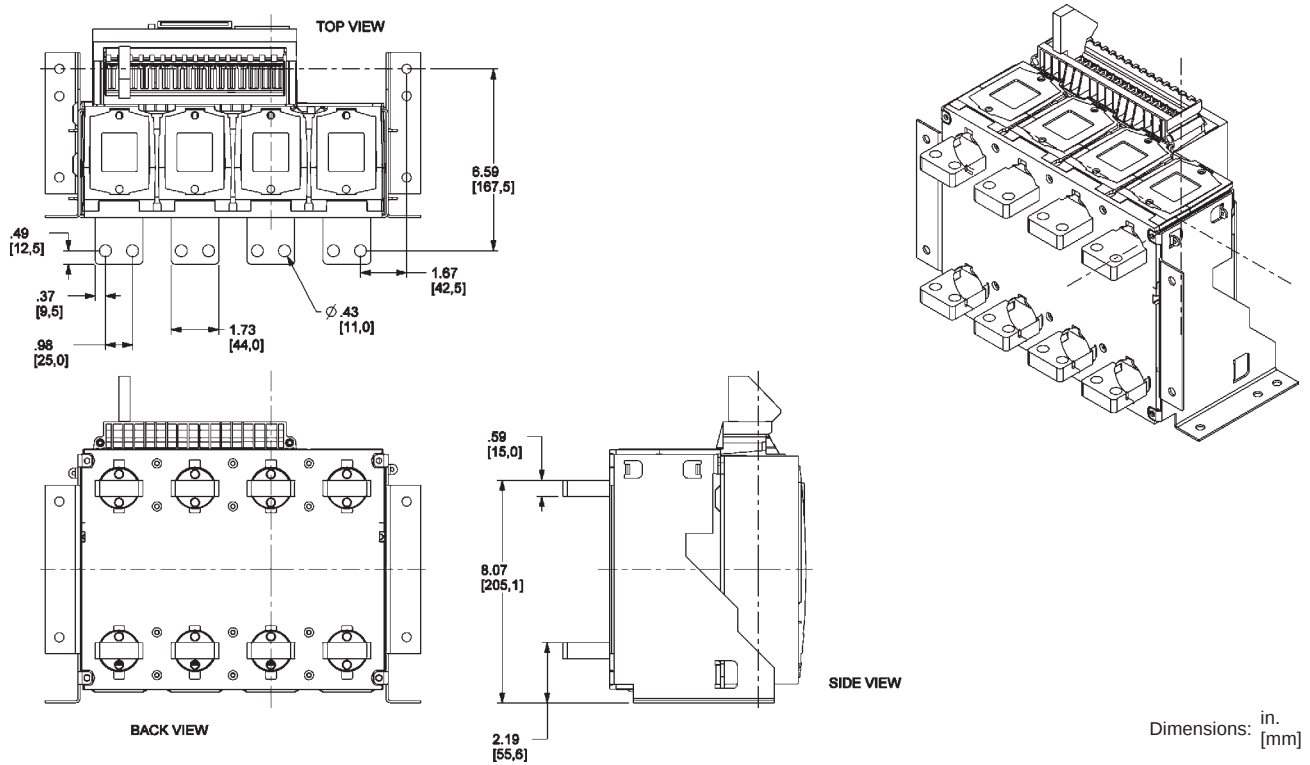
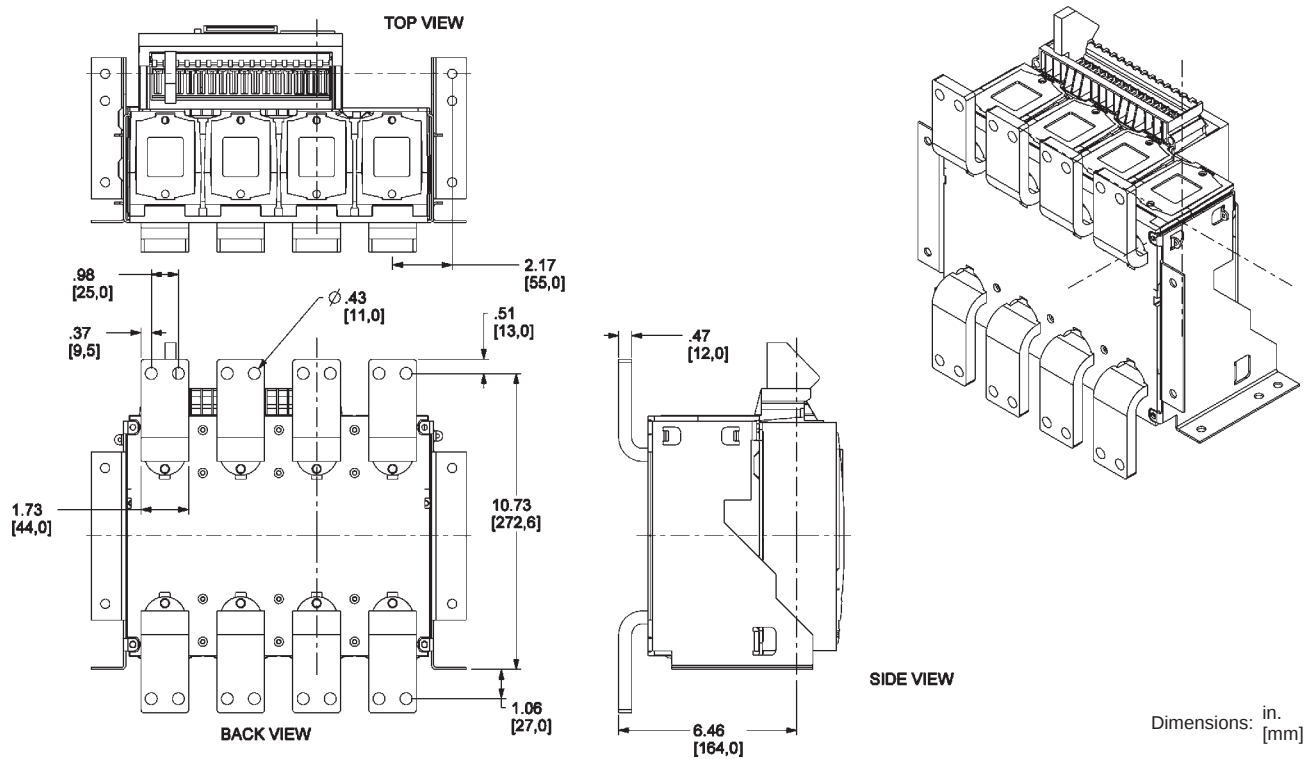


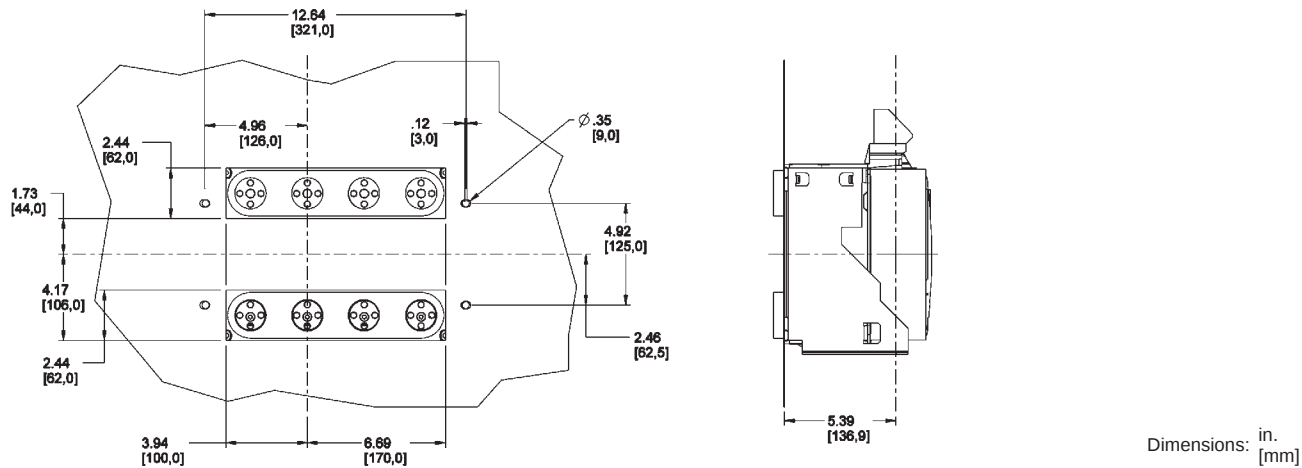
Figure 63: 800–1600 A Masterpack NT IEC 4P Fixed—FCF Front-Connected Flat



Masterpact™ NT and NW Universal Power Circuit Breakers

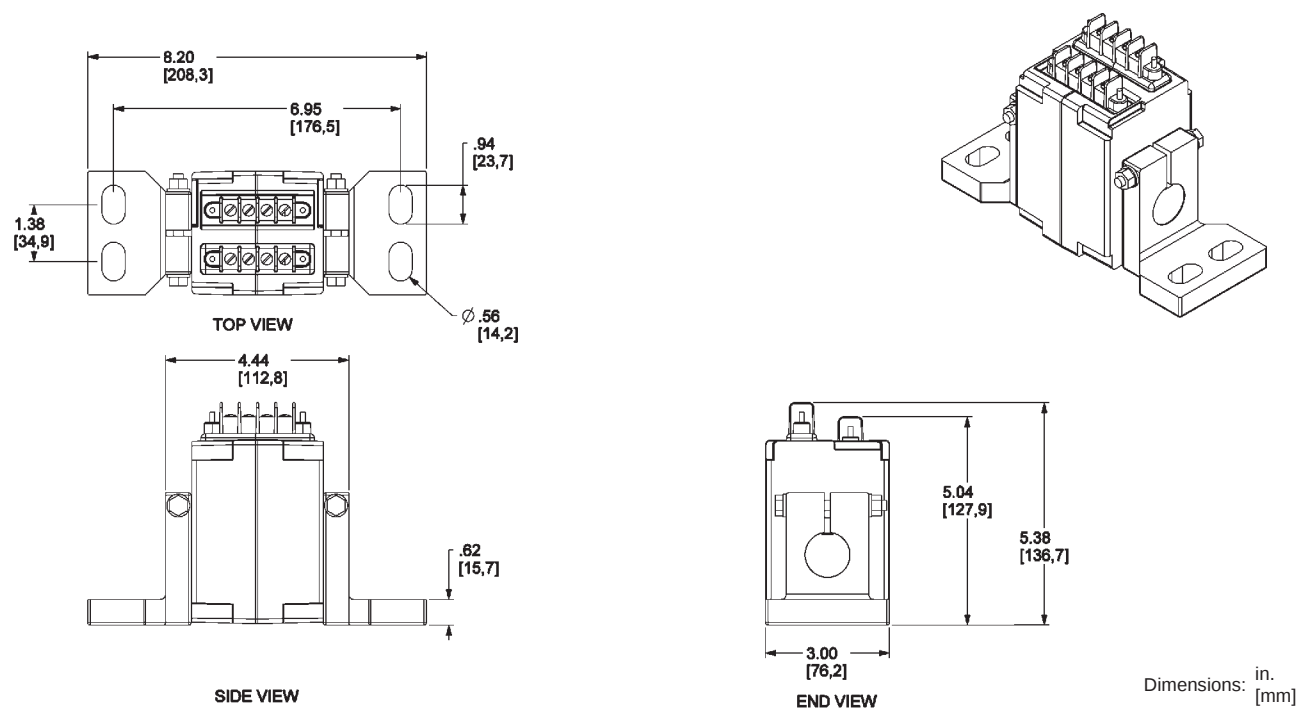
Masterpact NT Dimensional Drawings

Figure 64: 800–1200 A Masterpact NT IEC 4P Fixed—Rear Cutout Dimensions



Neutral Current Transformers

Figure 65: 800–1600 A External Neutral Current Transformer



Masterpack™ NT and NW Universal Power Circuit Breakers

Masterpack NT Dimensional Drawings

Figure 66: 800–1600 A External Neutral Current Transformer (Switchboards and Switchgear)

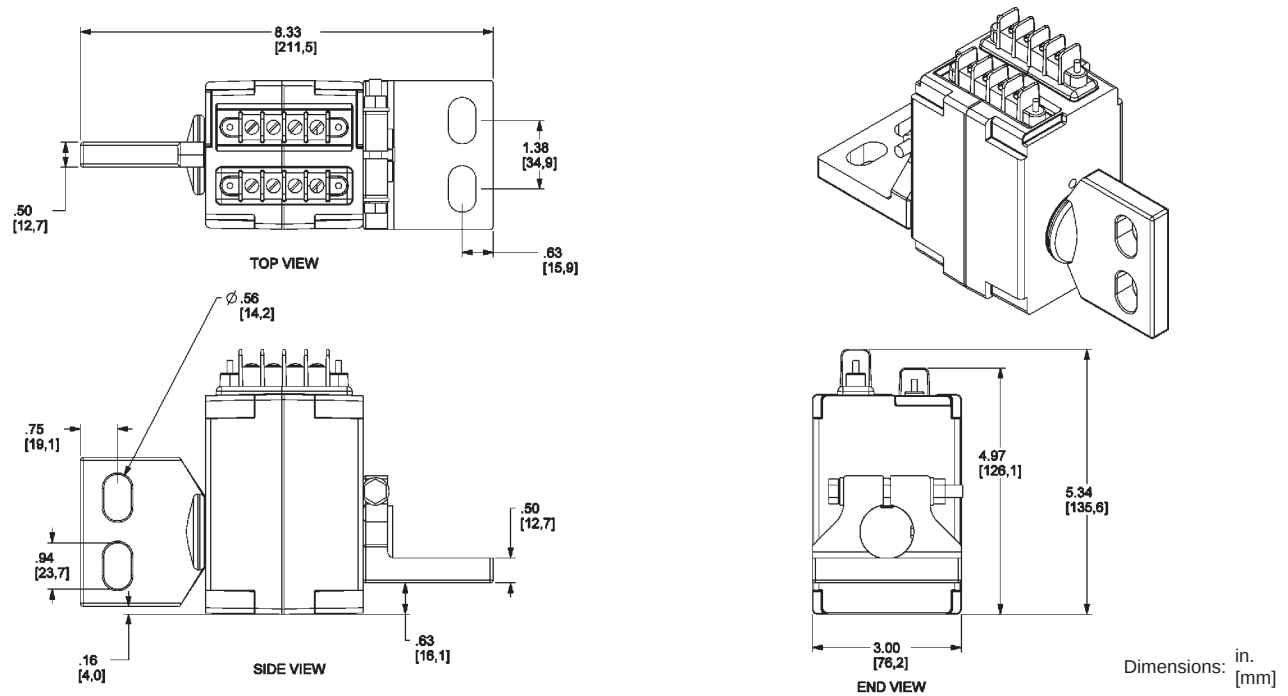


Figure 67: 800–1600 A External Neutral Current Transformer (Panelboards)

