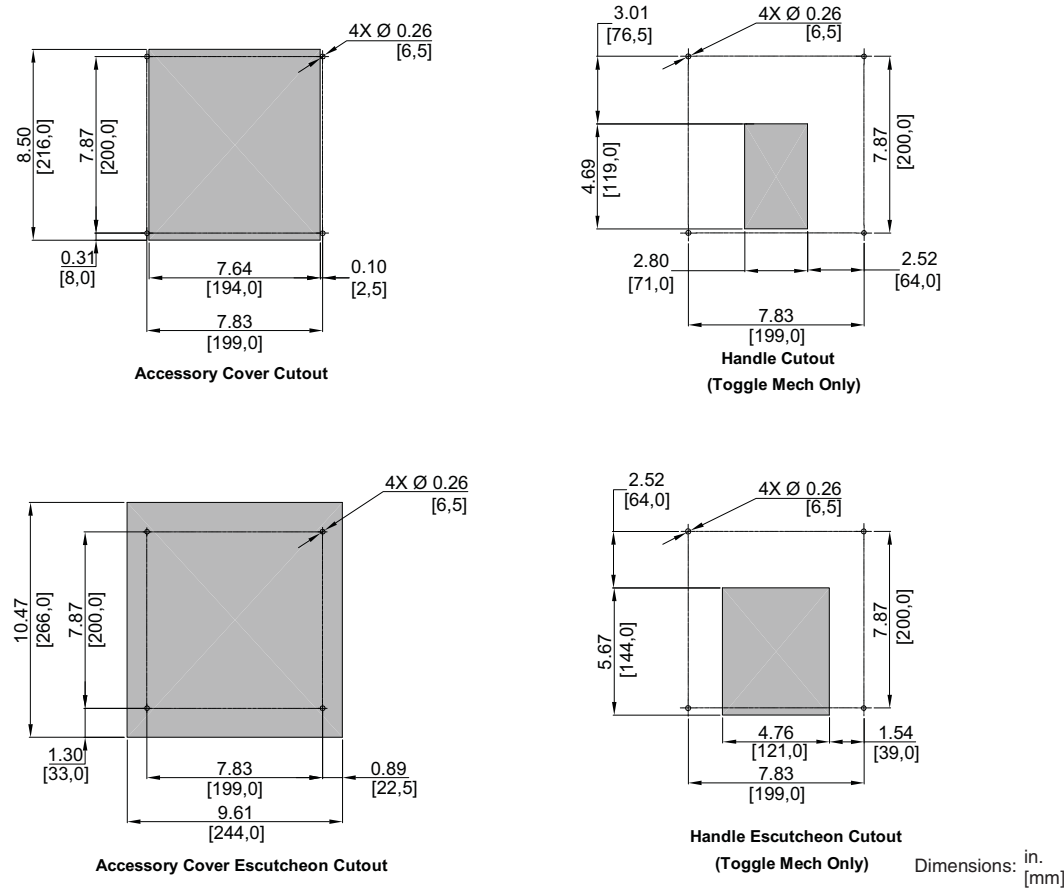


Dimensions for P-Frame and NS630b–NS1600 Circuit Breakers

Table 99: Enclosure Dimensions

Circuit Breaker Rating	Circuit Breaker Enclosure Dimensions (H x W x D)		Ventilation Area			
	in.	mm	Top		Bottom	
≤ 800 A, 100% rated	51.9 x 20.25 x 7.75	1318.3 x 514.4 x 196.9	–	–	–	–
≤ 1200 A, standard rated	51.9 x 20.25 x 7.75	1318.3 x 514.4 x 196.9	–	–	–	–
> 800 A, 100% rated	62.25 x 23 x 14.75	1581.2 x 584.2 x 374.7	16.5 in. ²	10,645 mm ²	16.5 in. ²	10,645 mm ²

Figure 12: P-Frame and NS630b–NS1600 Individually-Mounted Circuit Breaker Enclosure Mounting Holes and Door Cutouts



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 13: P-Frame and NS630b–NS1600 Individually-Mounted 3P Circuit Breaker ≤ 800 A with Lugs on Both Ends

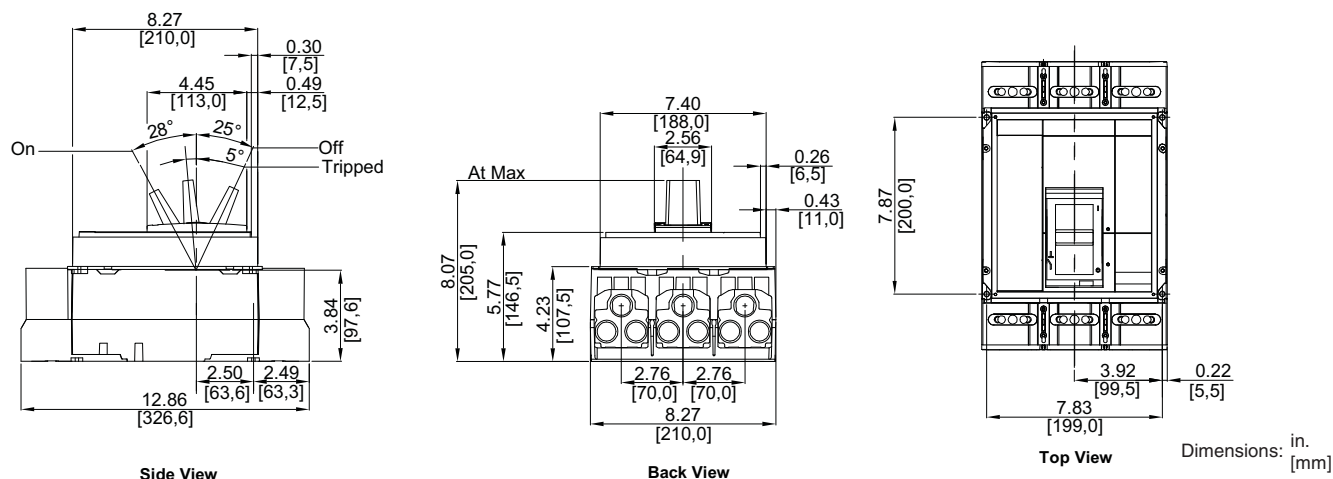
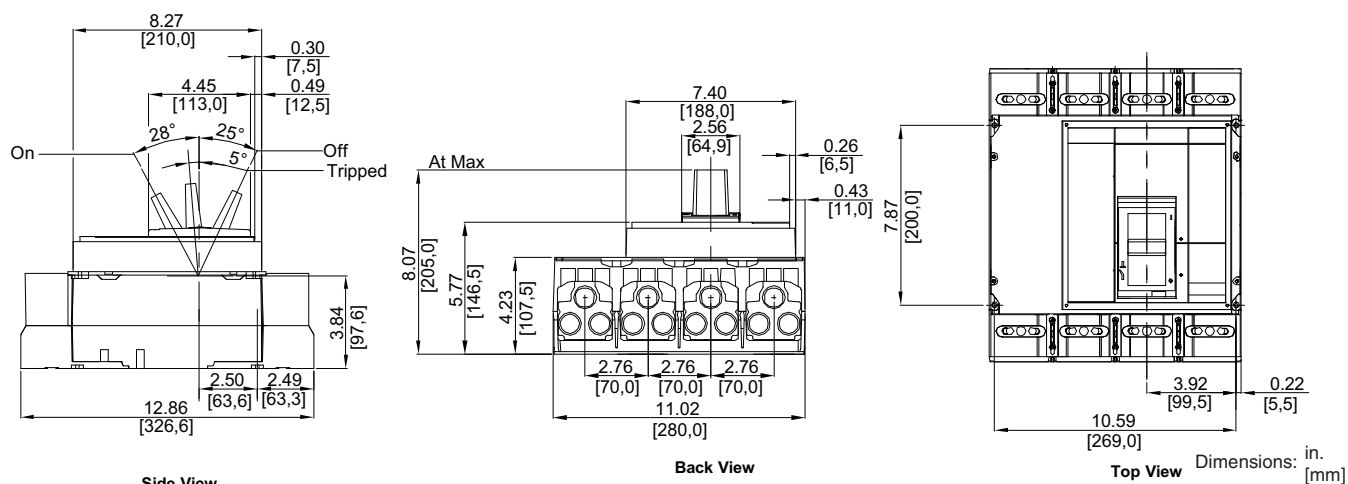


Figure 14: P-Frame and NS630b–NS1600 Individually-Mounted 4P Circuit Breaker ≤ 800 A with Lugs on Both Ends



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 15: P-Frame and NS630b–NS1600 Individually-Mounted 3P Circuit Breaker > 800 A with Lugs on Both Ends

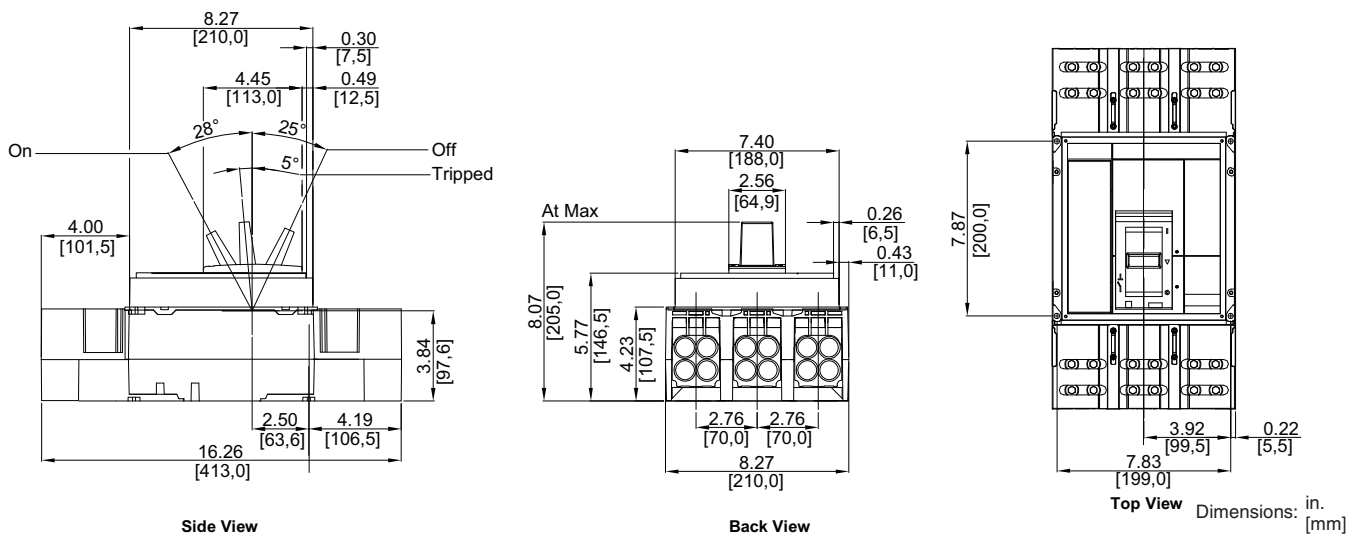
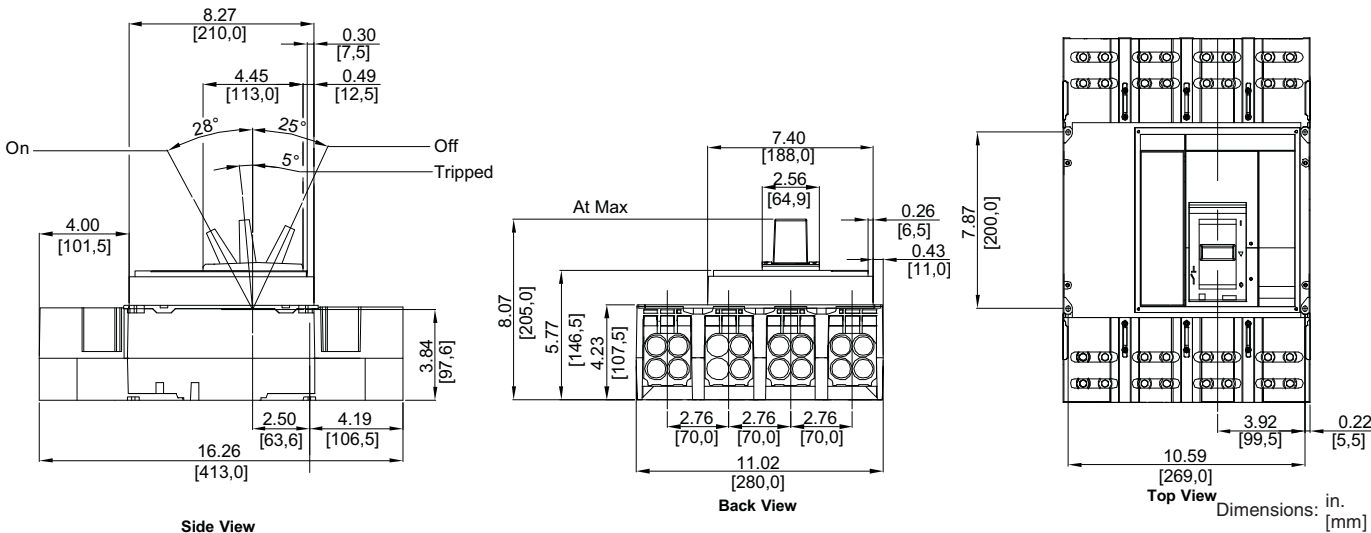


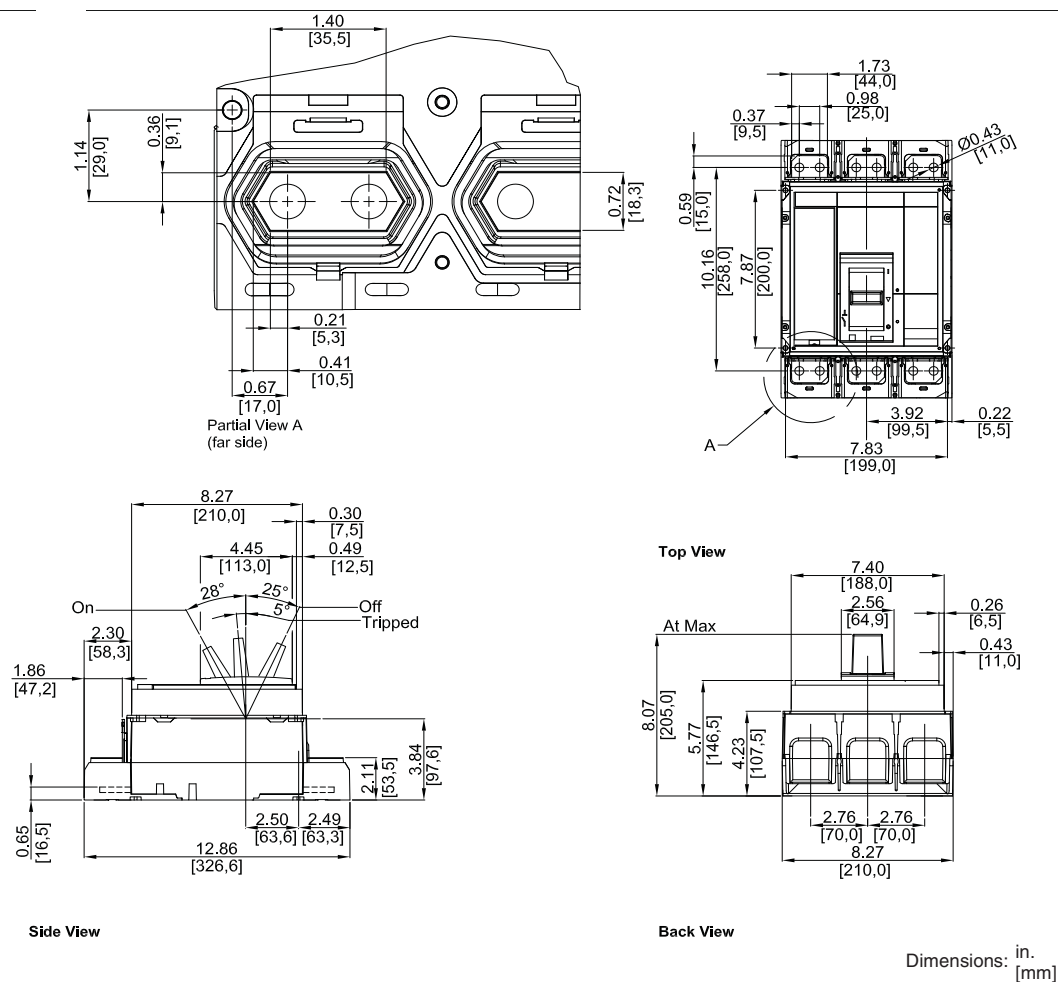
Figure 16: P-Frame and NS630b–NS1600 Individually-Mounted 4P Circuit Breaker > 800 A with Lugs on Both Ends



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

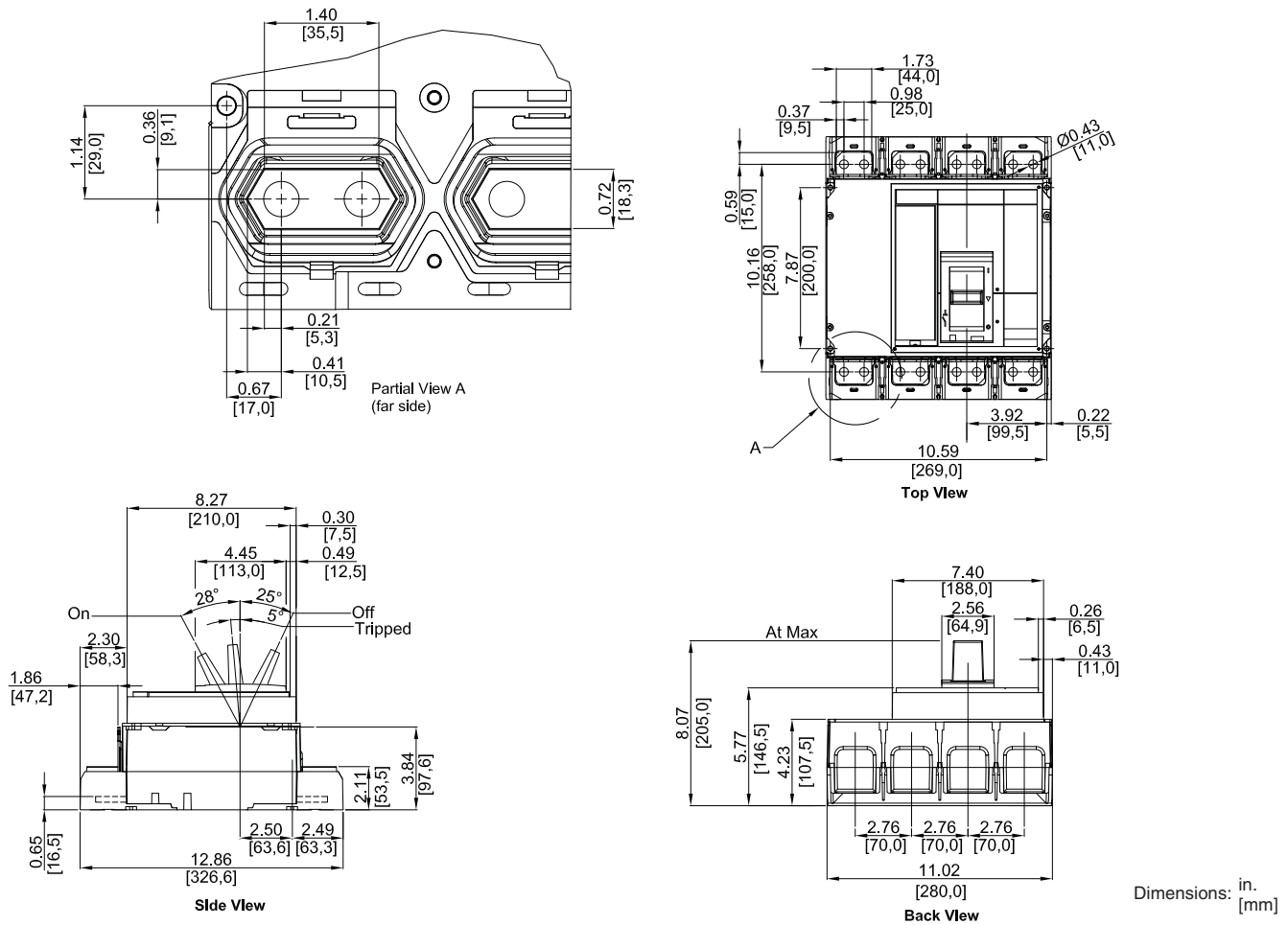
Figure 17: P-Frame and NS630b–NS1600 Individually-Mounted 3P Circuit Breaker without Lugs



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 18: P-Frame and NS630b–NS1600 Individually-Mounted 4P Circuit Breaker without Lugs



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 19: P-Frame and NS630b–NS1600 Individually-Mounted Electrically-Operated 3P Circuit Breaker ≤ 800 A with Lugs on Both Ends

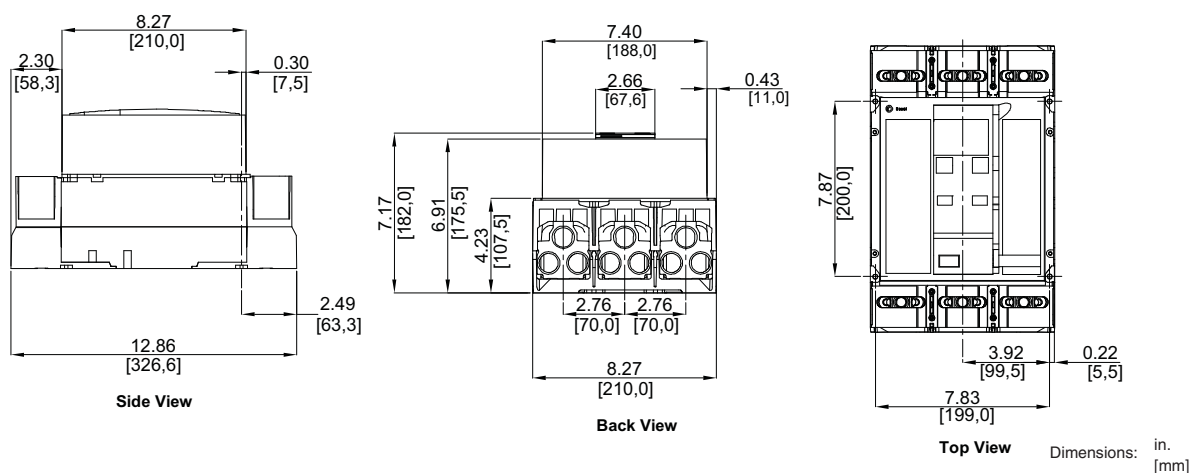
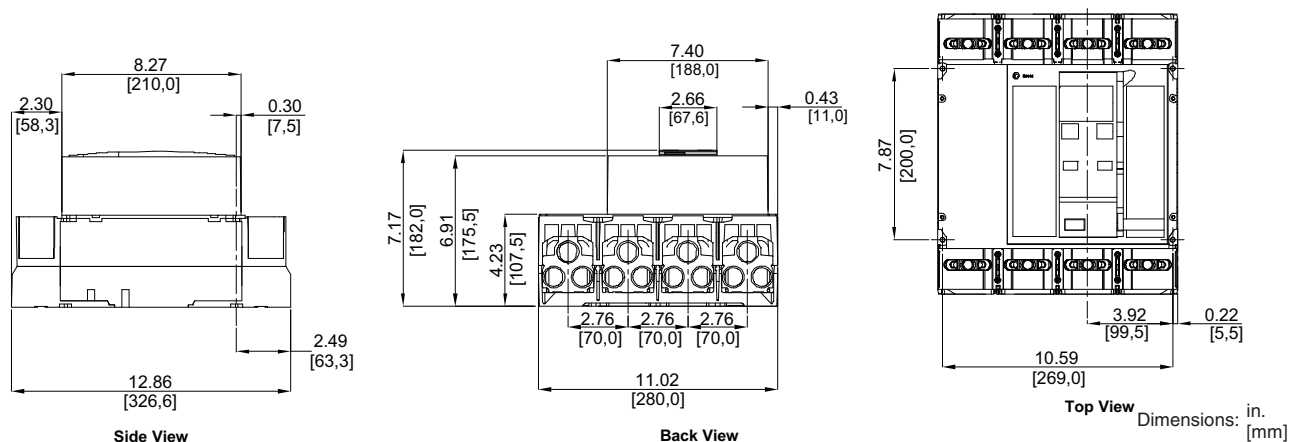


Figure 20: P-Frame and NS630b–NS1600 Individually-Mounted Electrically-Operated 4P Circuit Breaker ≤ 800 A with Lugs on Both Ends



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 21: P-Frame and NS630b–NS1600 Individually-Mounted Electrically-Operated 3P Circuit Breaker > 800 A with Lugs on Both Ends

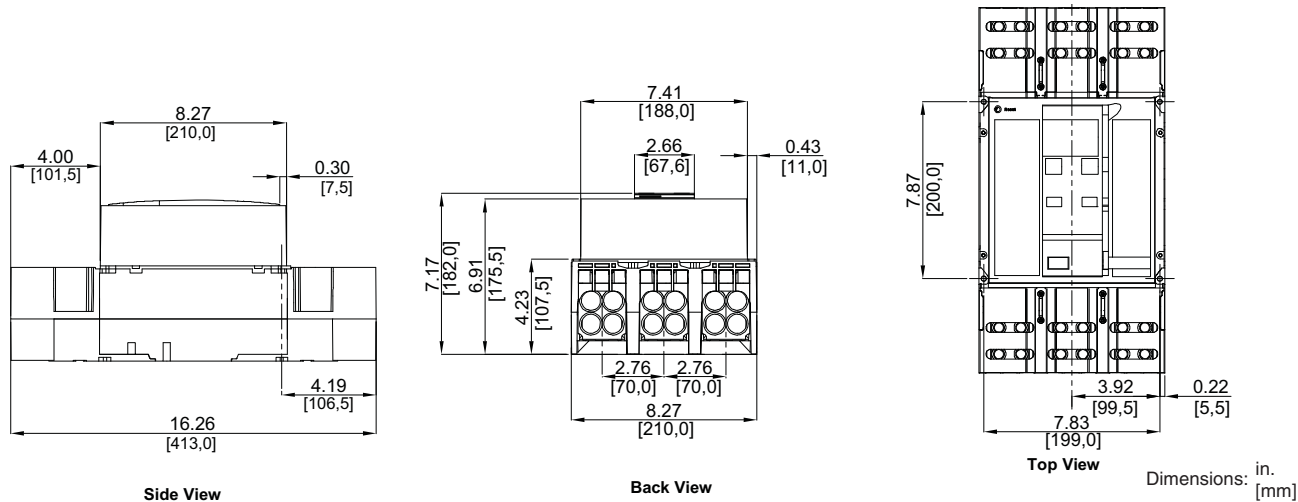
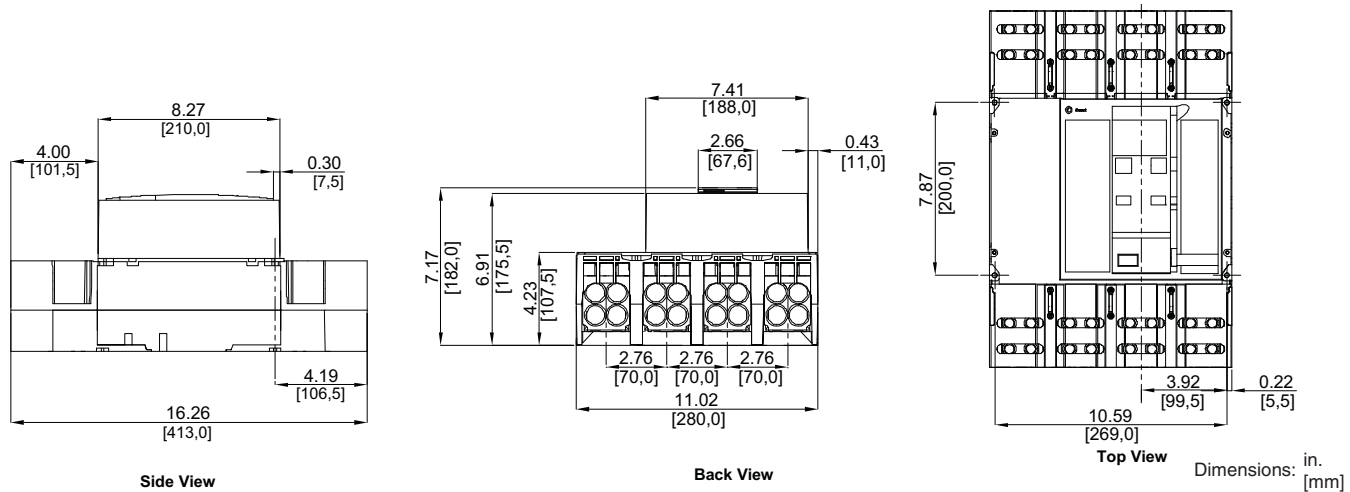


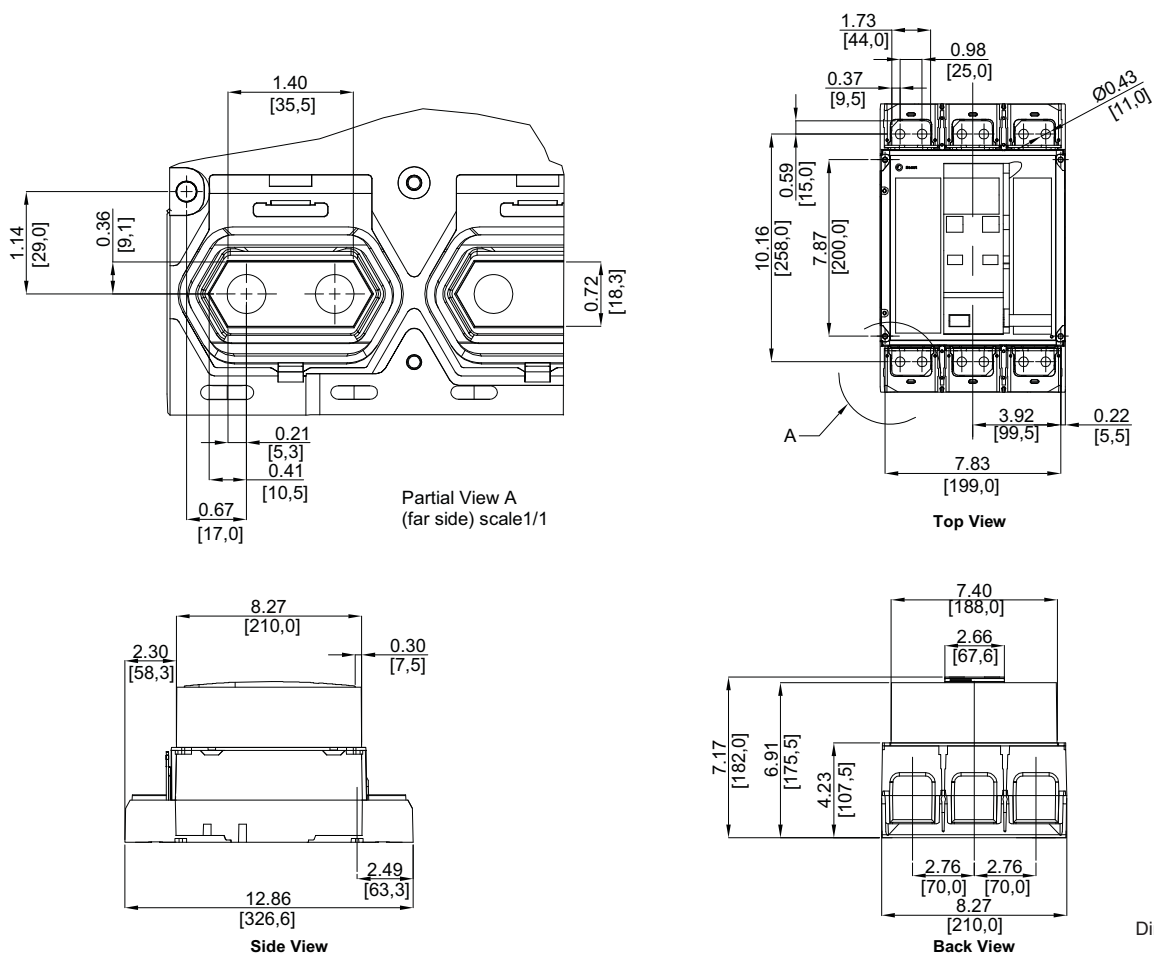
Figure 22: P-Frame and NS630b–NS1600 Individually-Mounted Electrically-Operated 4P Circuit Breaker > 800 A with Lugs on Both Ends



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

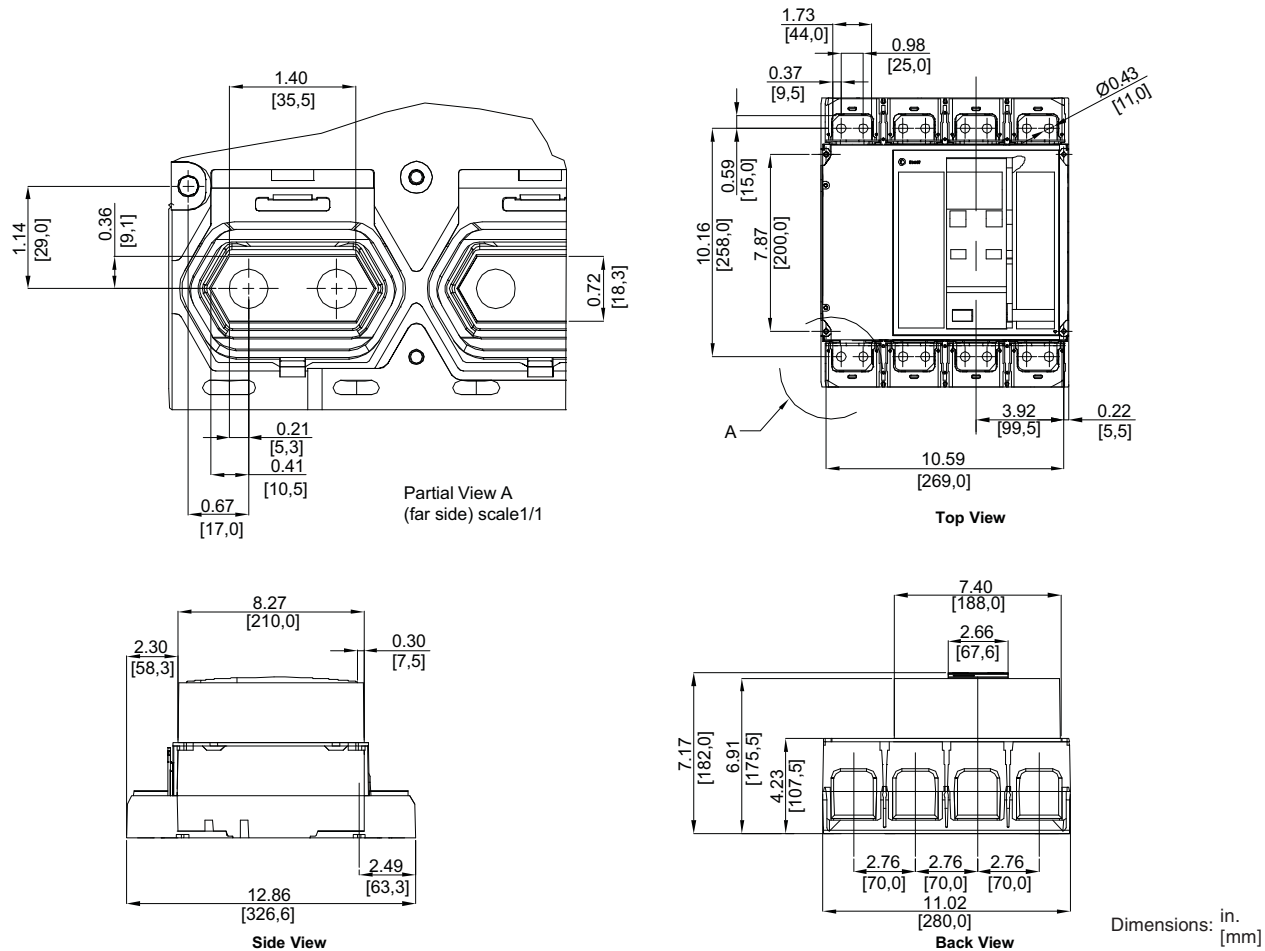
Figure 23: P-Frame and NS630b–NS1600 Individually-Mounted Electrically-Operated 3P Circuit Breaker without Lugs



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

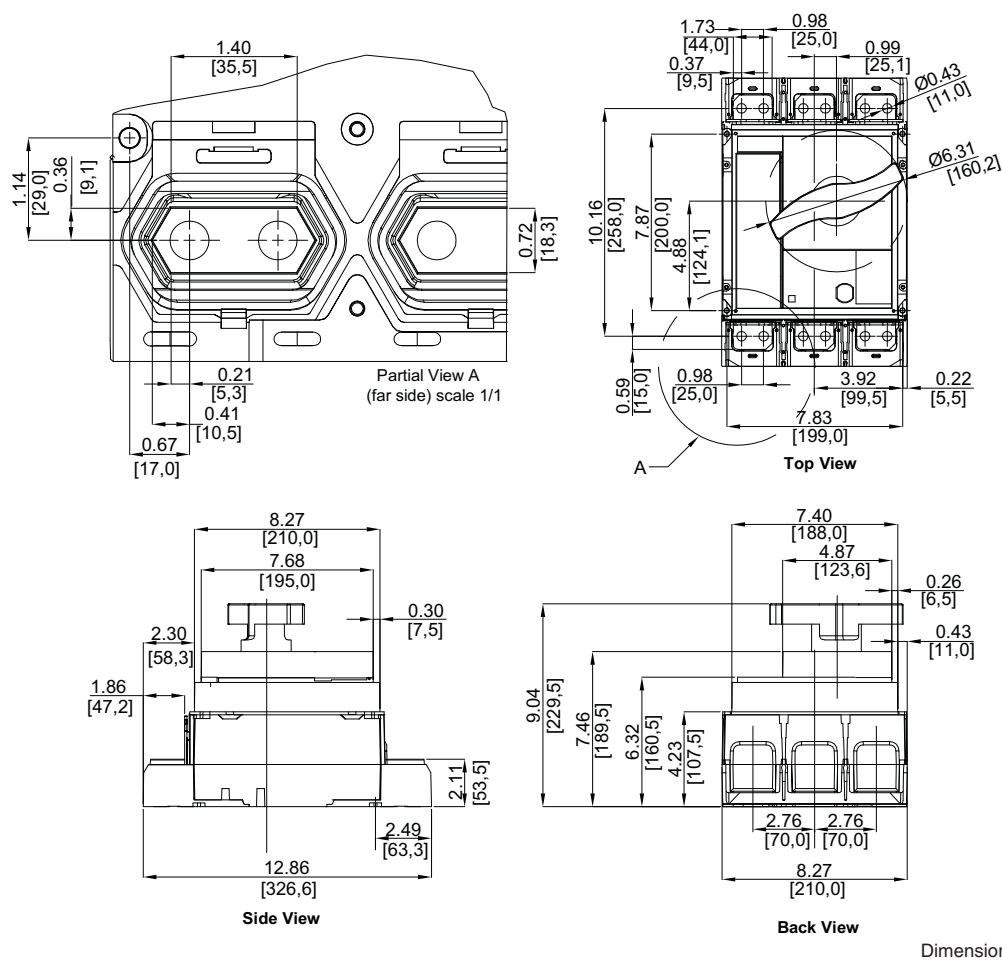
Figure 24: P-Frame and NS630b–NS1600 Individually-Mounted Electrically-Operated 4P Circuit Breaker without Lugs



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 25: P-Frame and NS630b–NS1600 Individually-Mounted 3P Circuit Breaker with Rotary Handle



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 26: P-Frame and NS630b–NS1600 Individually-Mounted 4P Circuit Breaker with Rotary Handle

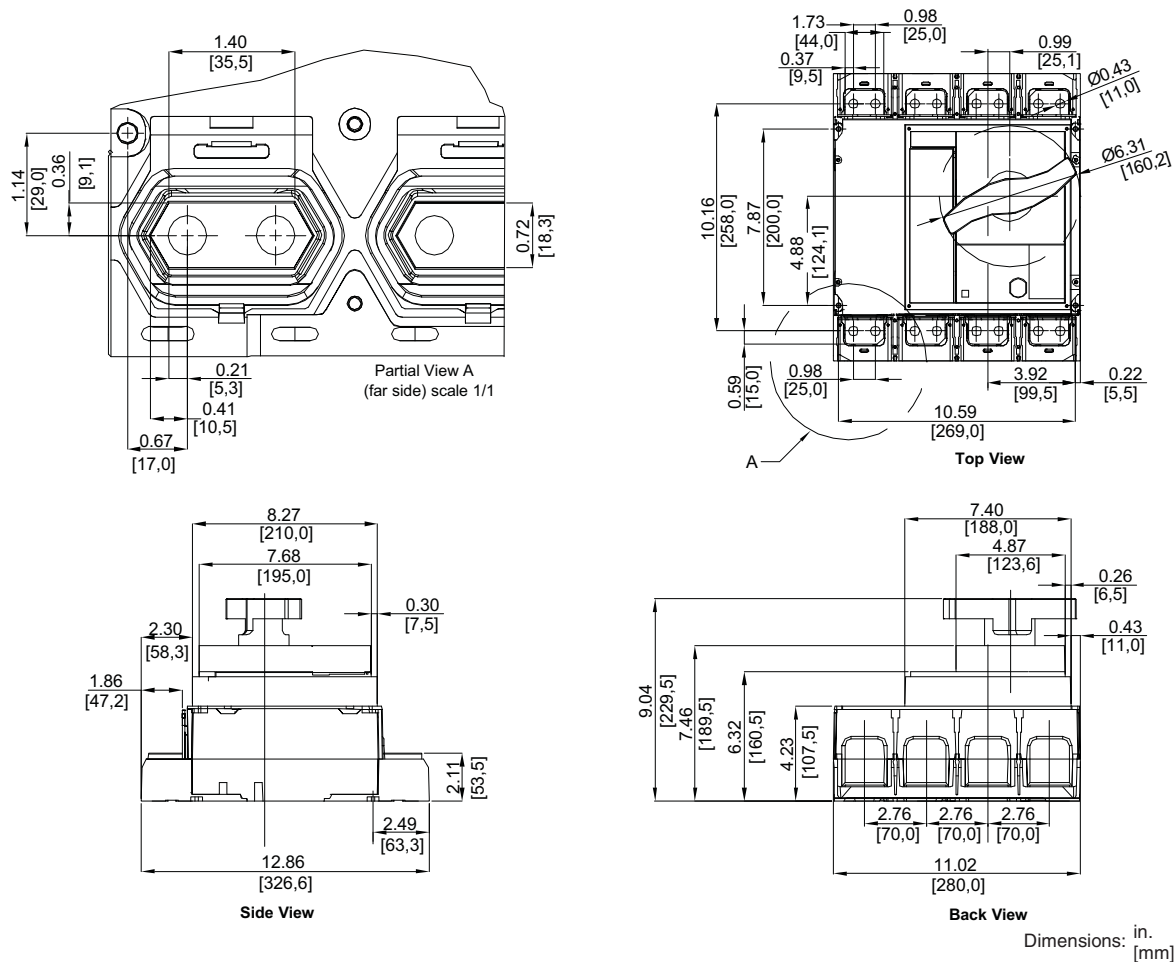
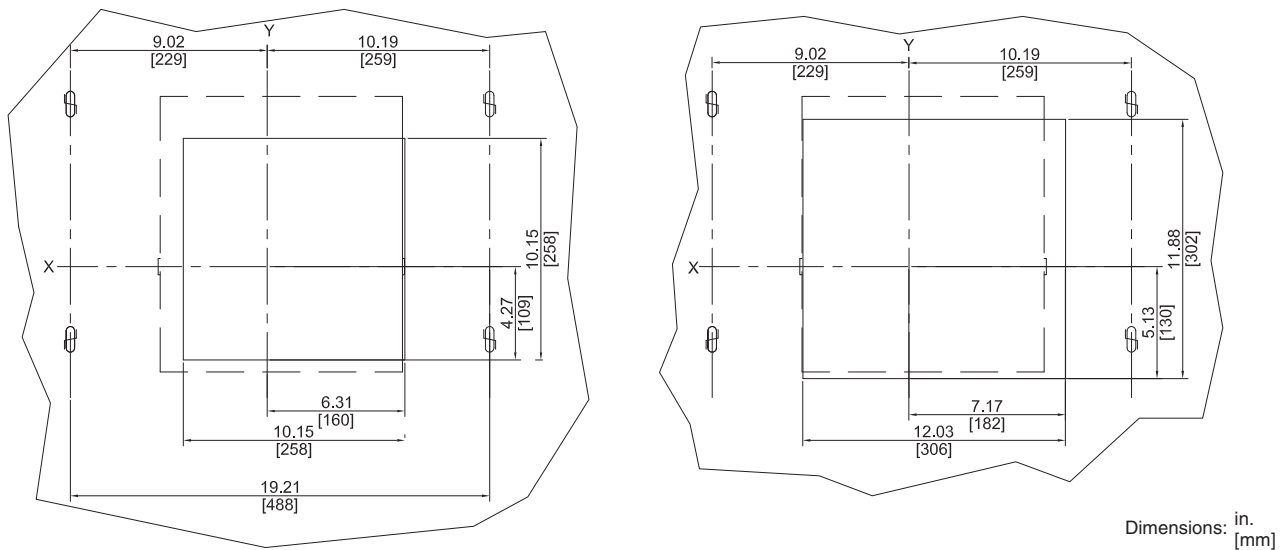


Figure 27: P-Frame and NS630b–NS1600 3P Drawout Circuit Breaker Door Cutout



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 28: P-Frame and NS630b–NS1600 4P Drawout Circuit Breaker Door Cutout

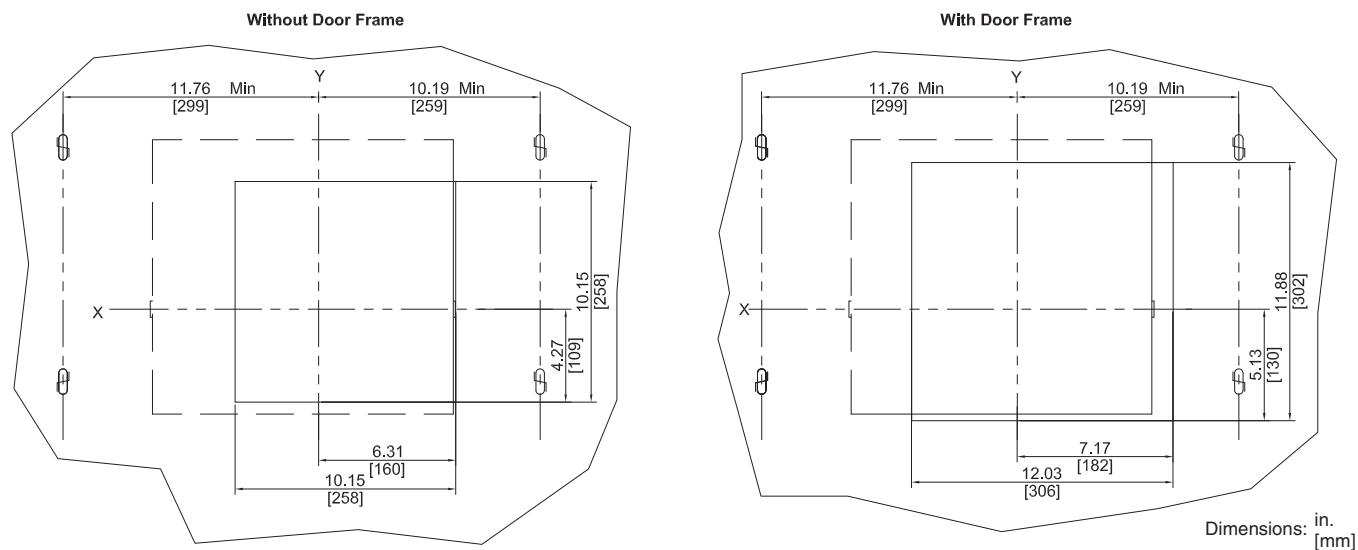
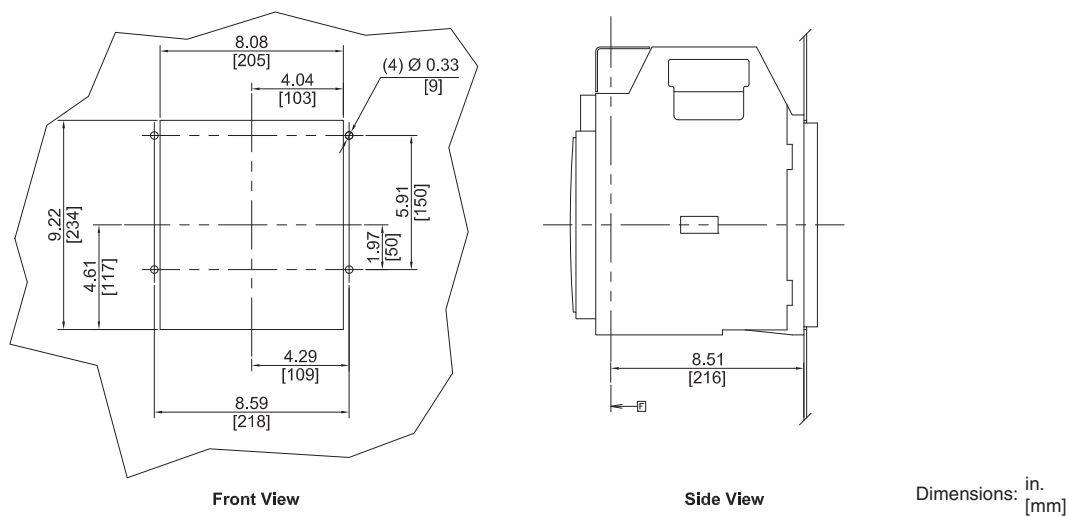


Figure 29: P-Frame and NS630b–NS1600 3P Drawout Circuit Breaker Rear Cutout



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers
Section 10—Dimensional Drawings

Figure 30: P-Frame and NS630b–NS1600 4P Drawout Circuit Breaker Rear Cutout

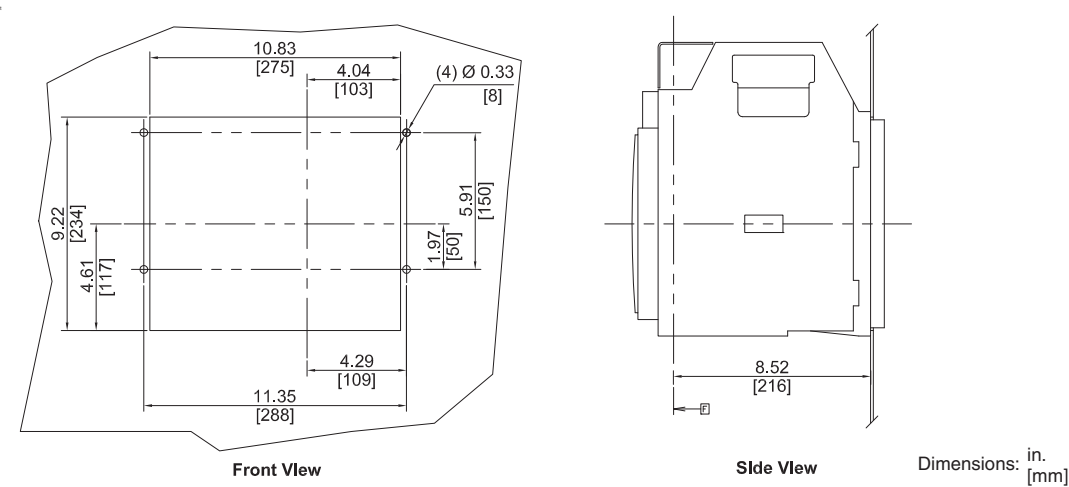
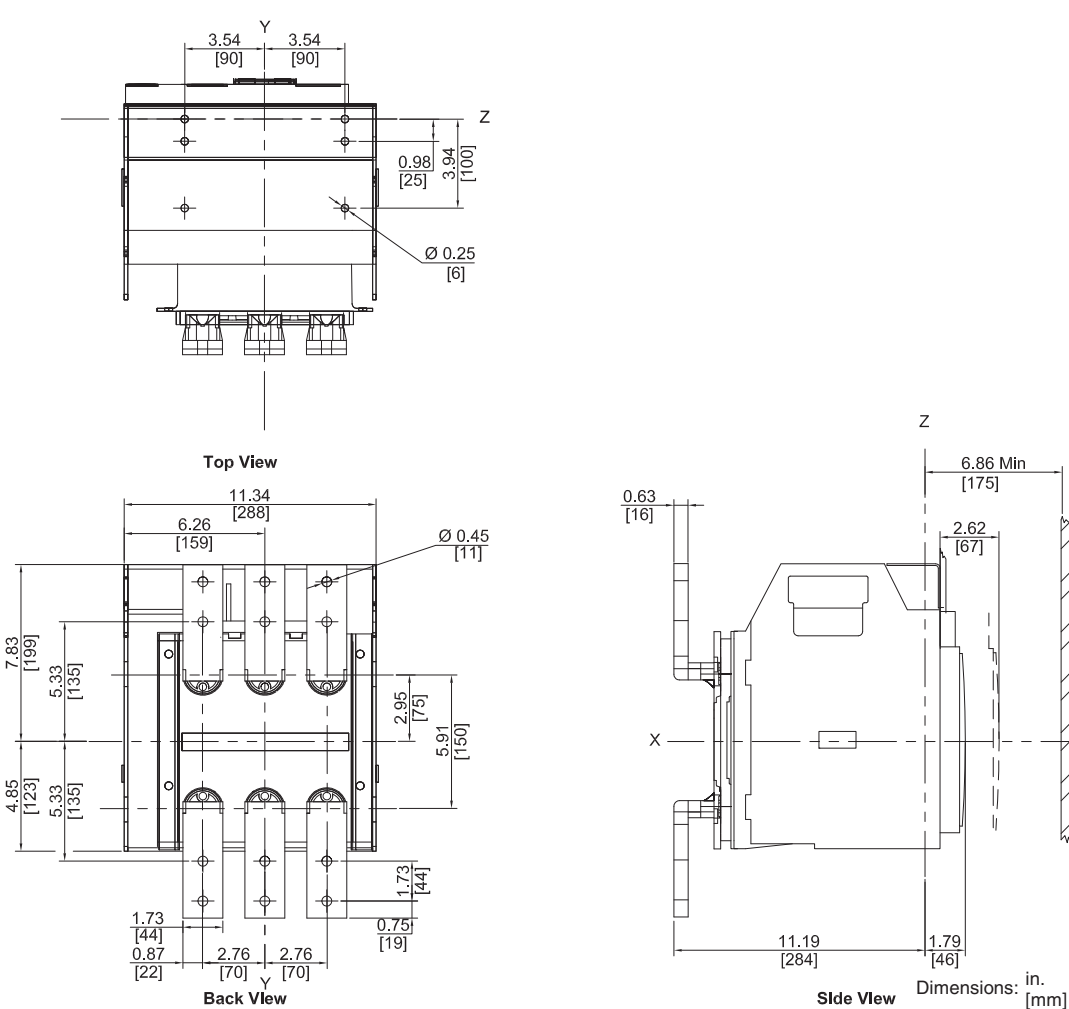


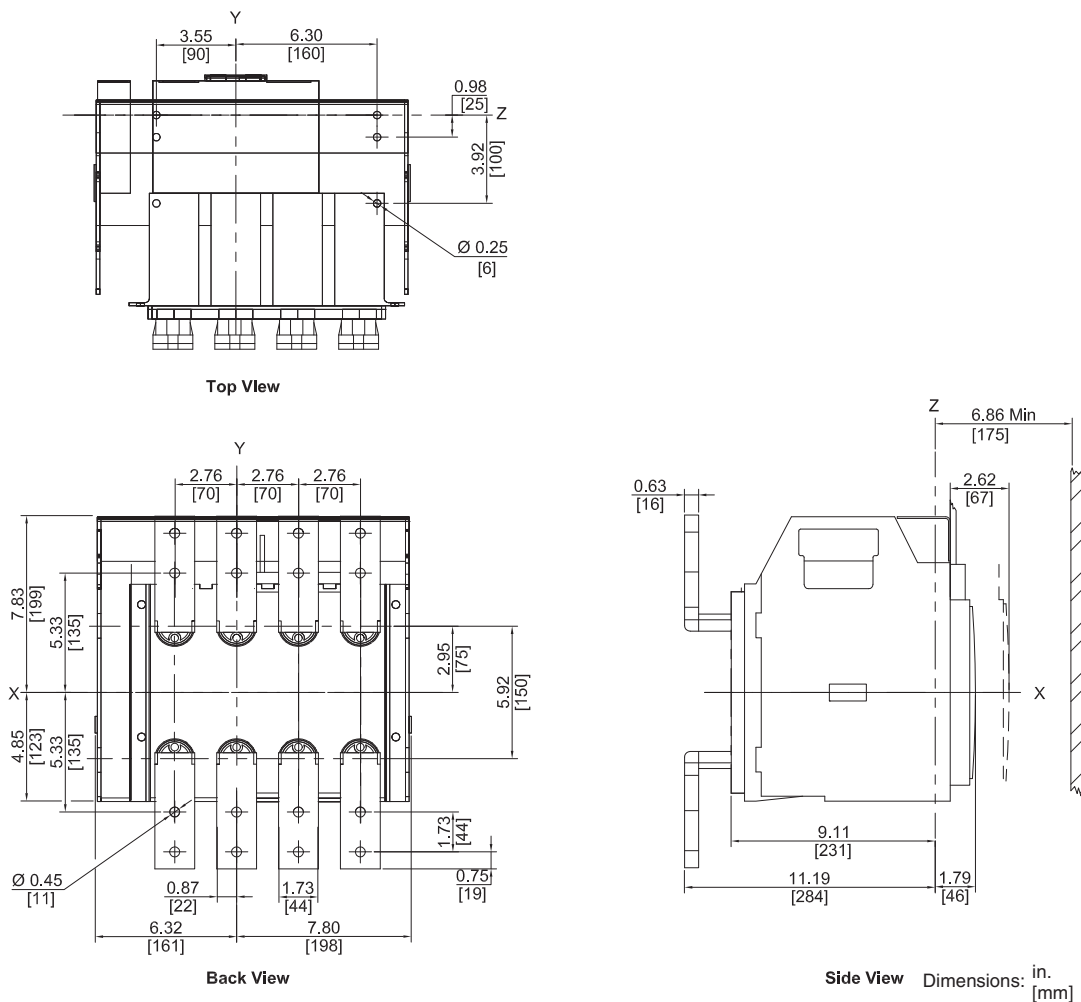
Figure 31: P-Frame Drawout 3P Circuit Breaker ≤ 1200 A with Front-Connected Flat (FCF) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

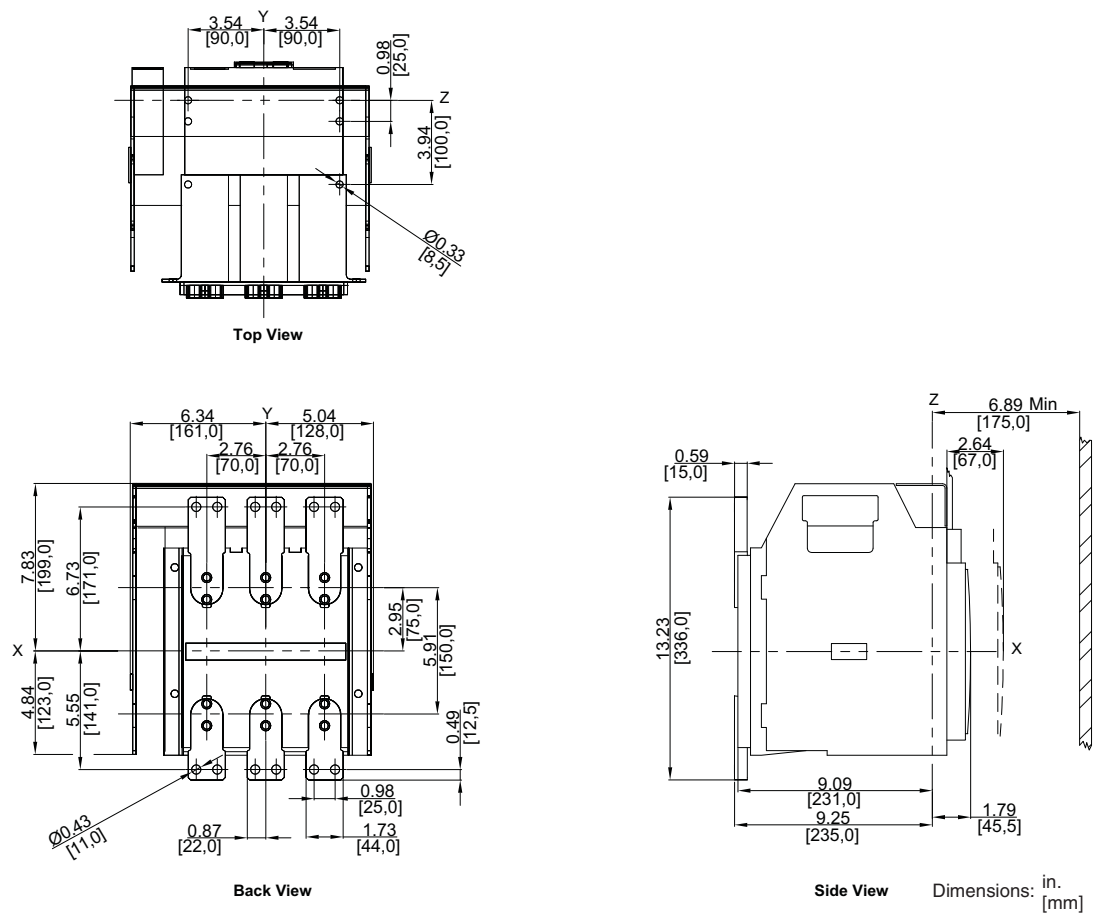
Section 10—Dimensional Drawings

Figure 32: P-Frame Drawout 4P Circuit Breaker ≤ 1200 A with Front-Connected Flat (FCF) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers
Section 10—Dimensional Drawings

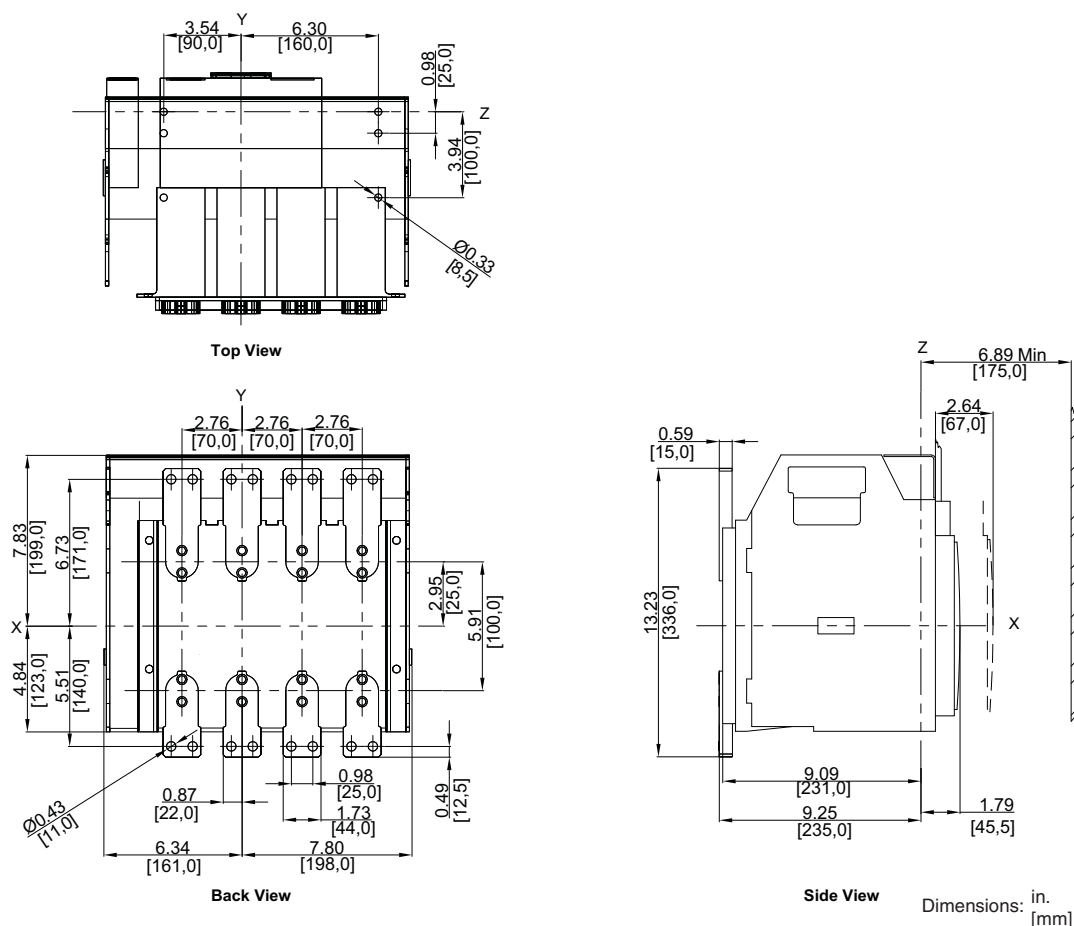
Figure 33: NS630b–NS1600 Drawout 3P Circuit Breaker ≤ 1600 A with Front-Connected Flat (FCF) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

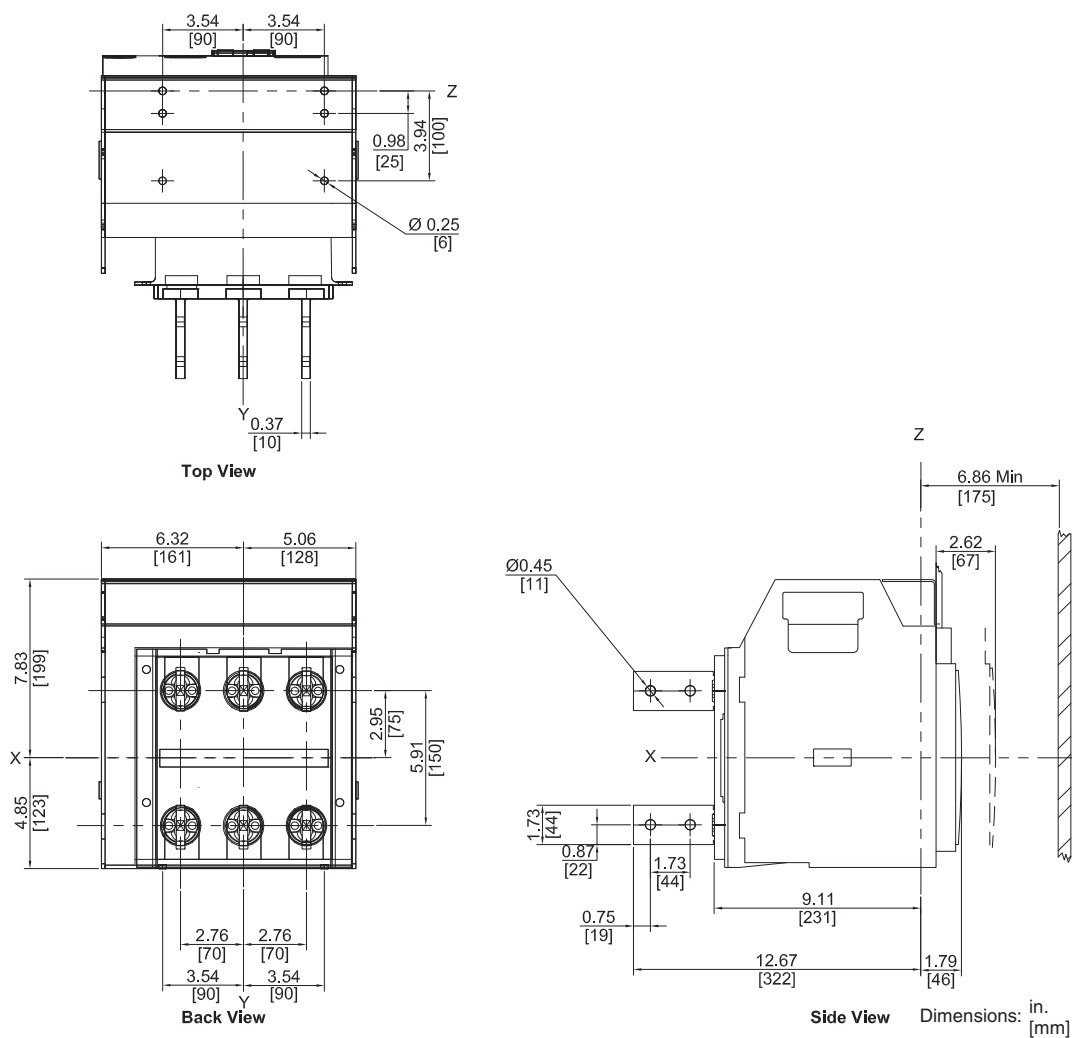
Section 10—Dimensional Drawings

Figure 34: NS630b–NS1600 Drawout 4P Circuit Breaker ≤ 1600 A with Front-Connected Flat (FCF) Connectors



Section 10—Dimensional Drawings

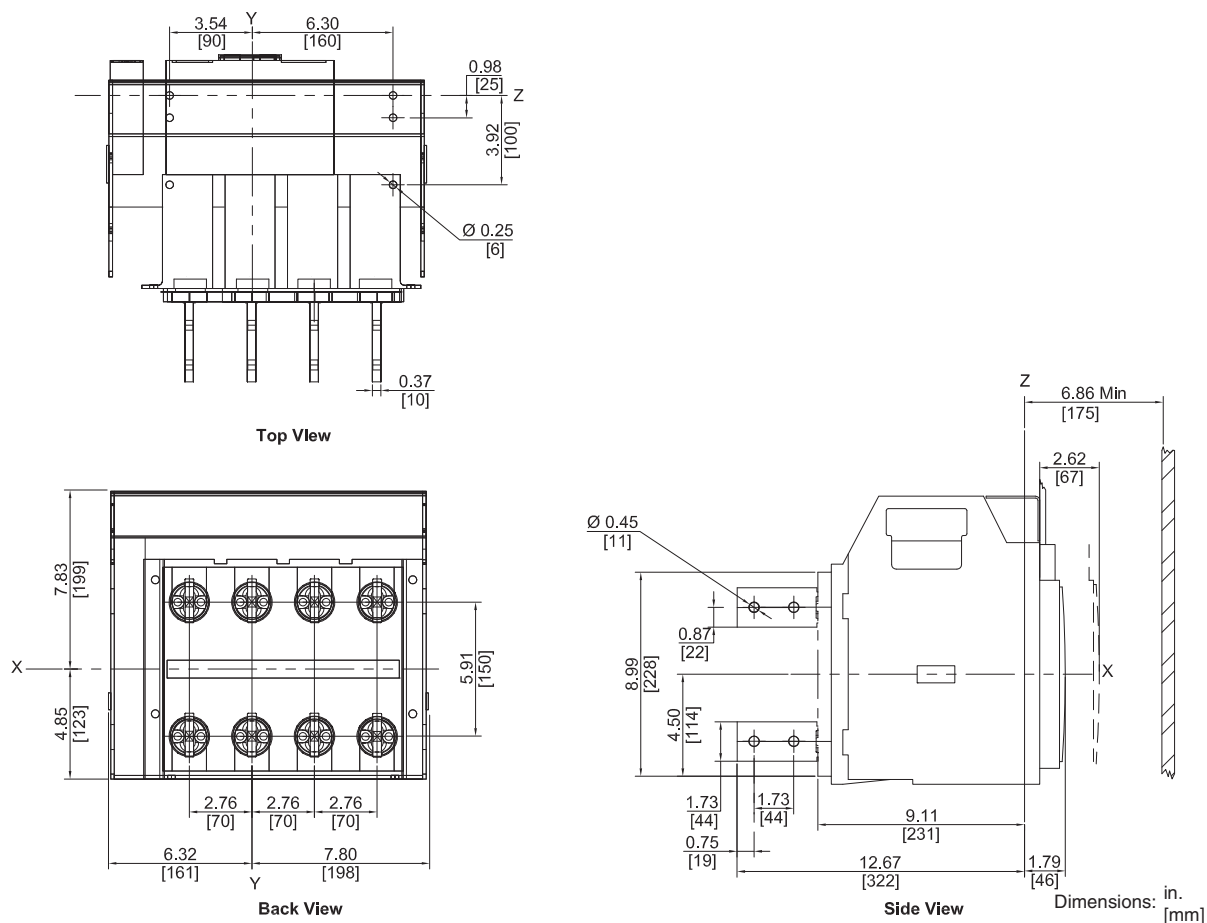
Figure 35: P-Frame Drawout 3P Circuit Breaker ≤ 1200 A with Rear-Connected “T” Vertical (RCTV) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

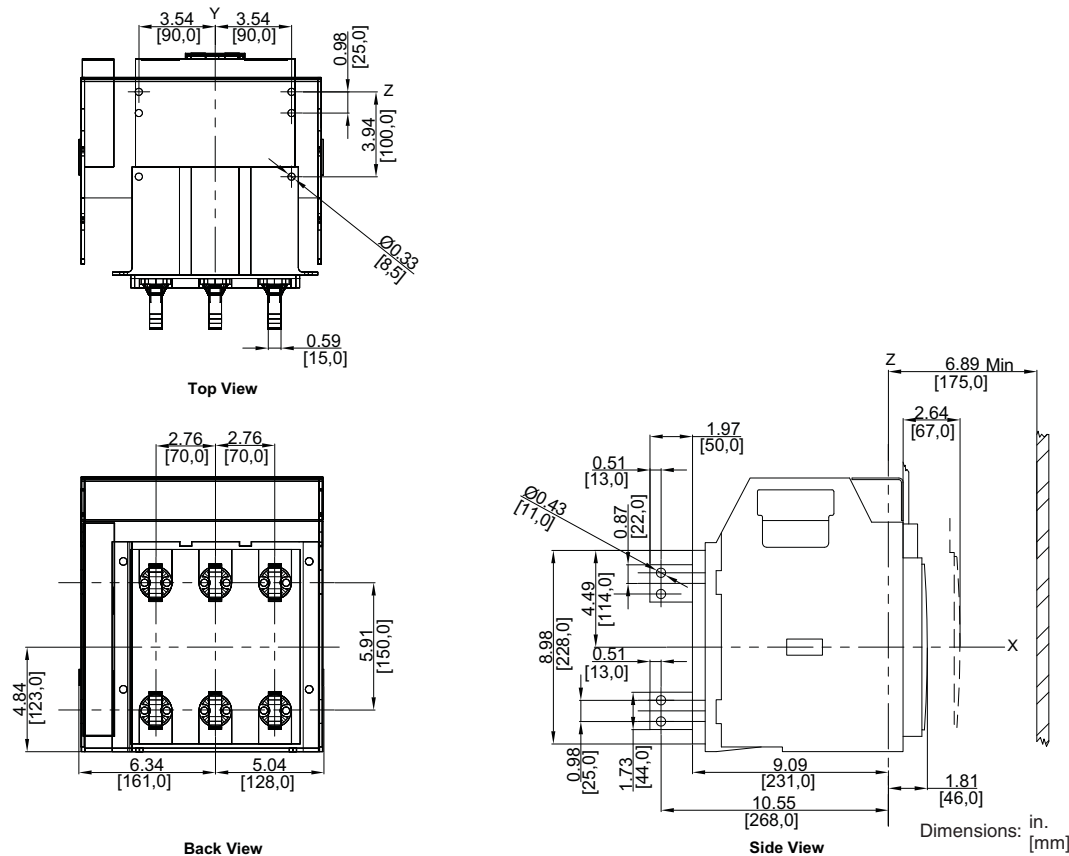
Figure 36: P-Frame Drawout 4P Circuit Breaker ≤ 1200 A with Rear-Connected “T” Vertical (RCTV) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

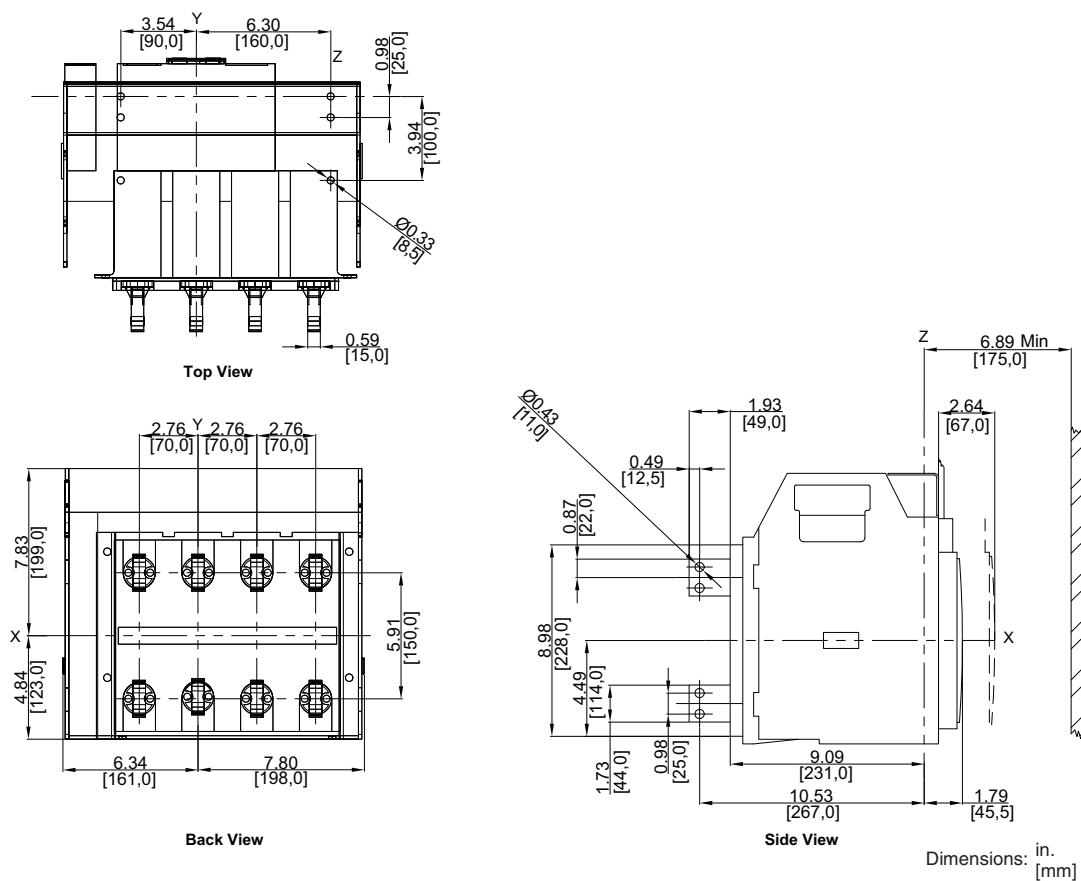
Figure 37: NS630b–NS1600 Drawout 3P Circuit Breaker ≤ 1600 A with Rear-Connected “T” Vertical (RCTV) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

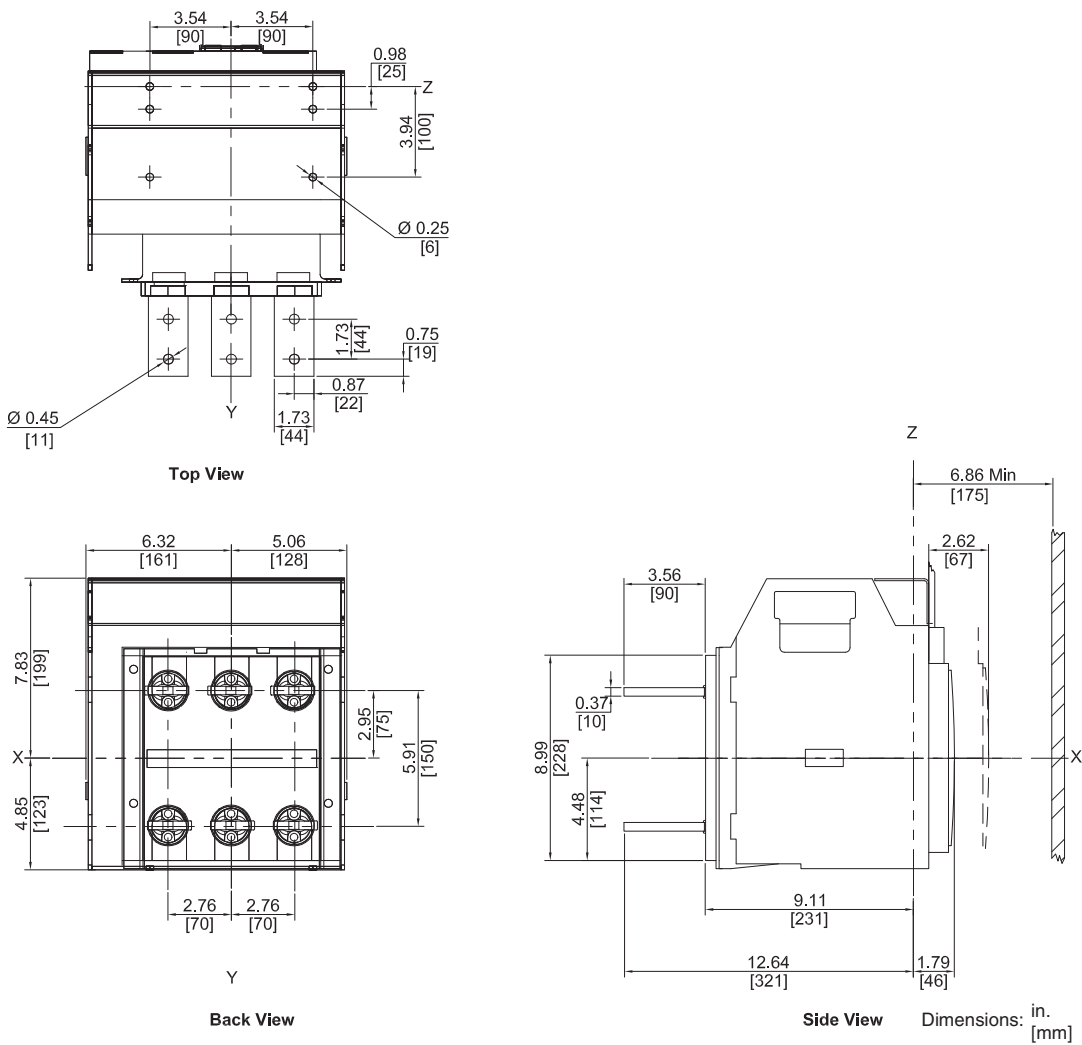
Figure 38: NS630b–NS1600 Drawout 4P Circuit Breaker ≤ 1600 A with Rear-Connected “T” Vertical (RCTV) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

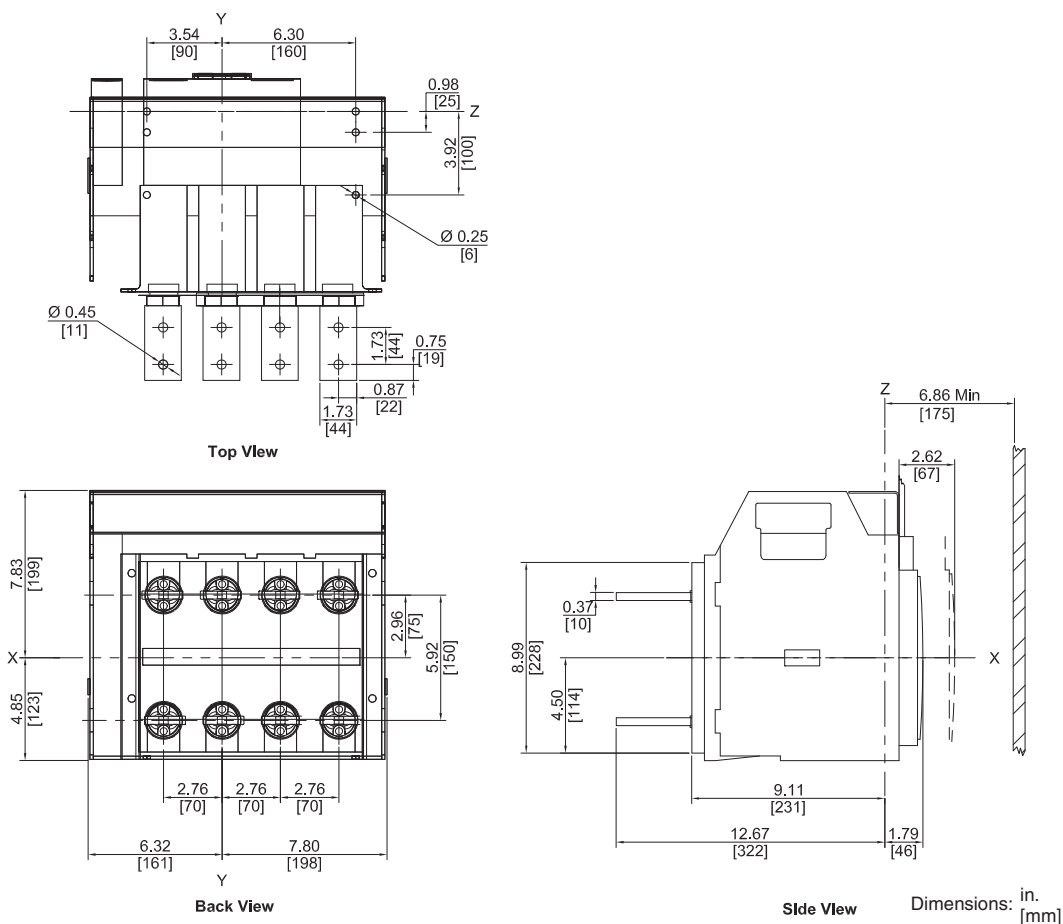
Figure 39: P-Frame Drawout 3P Circuit Breaker ≤ 1200 A with Rear-Connected “T” Horizontal (RCTH) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

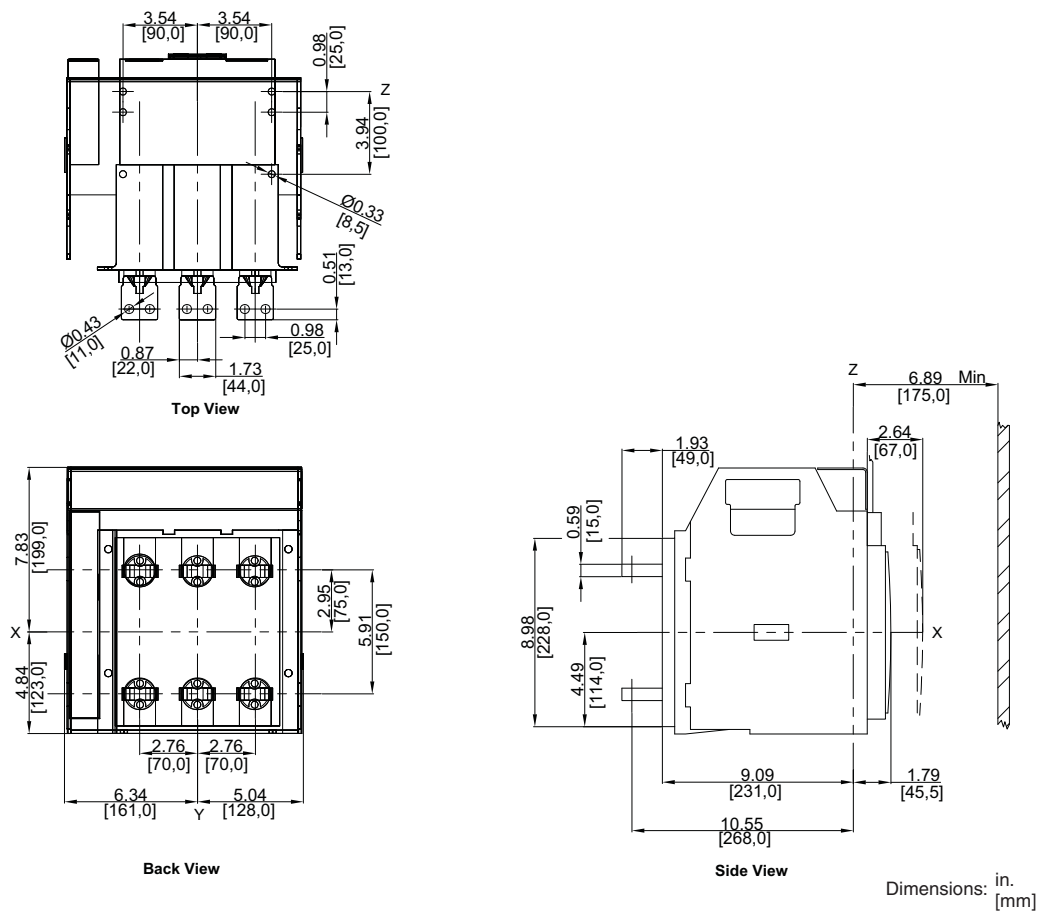
Figure 40: P-Frame Drawout 4P Circuit Breaker ≤ 1200 A with Rear-Connected “T” Horizontal (RCTH) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 41: NS630b–NS1600 Drawout 3P Circuit Breaker ≤ 1600 A with Rear-Connected “T” Horizontal (RCTH) Connectors



PowerPact™ M-, P- and R-Frame, and Compact™ NS630b–NS3200 Circuit Breakers

Section 10—Dimensional Drawings

Figure 42: NS630b–NS1600 Drawout 4P Circuit Breaker ≤ 1600 A with Rear-Connected “T” Horizontal (RCH) Connectors

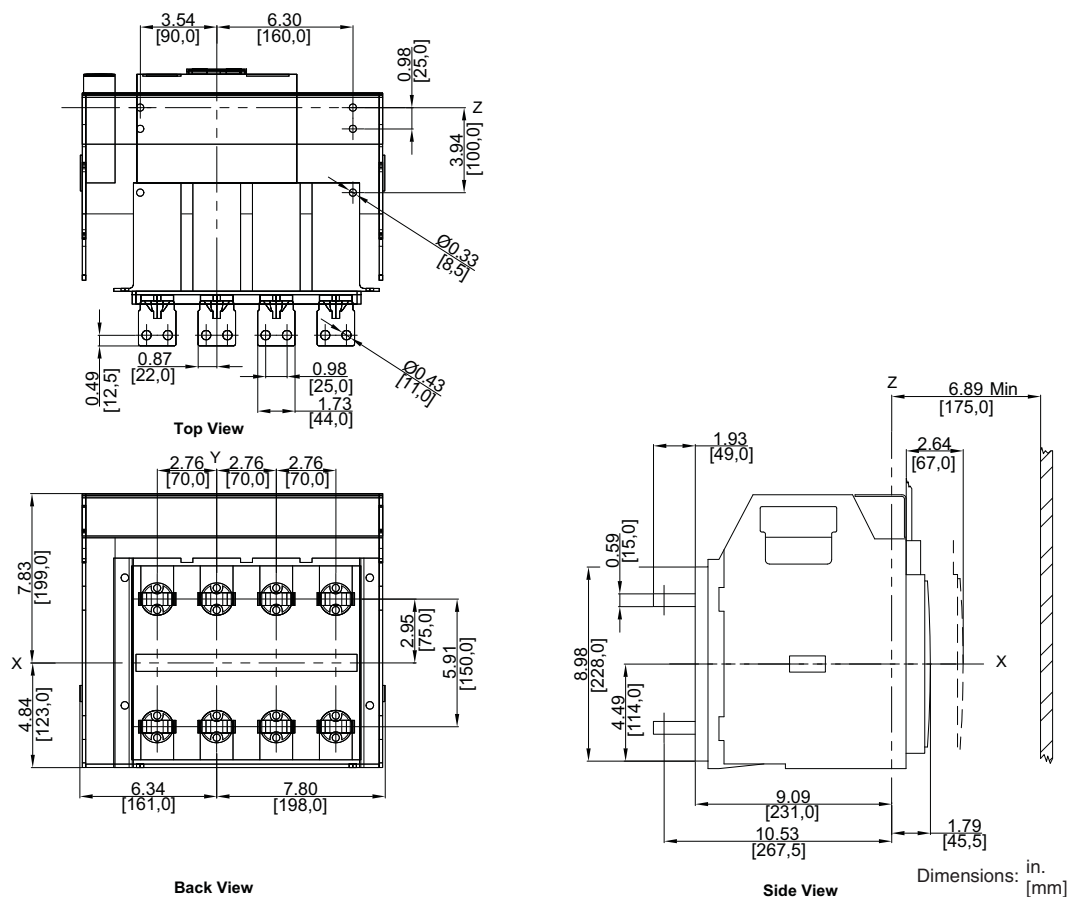


Figure 43: P-Frame and NS630b–NS1600 100–1600 A External Neutral Current Transformers

