



Technical Specification

Stainless Steel
(16" x 14", 20" x 20" and 24" x 20")
Shown with optional indicator

Carbon Steel
(16" x 14", 20" x 20" and 24" x 20")
Shown with optional indicator

DESCRIPTION

The ZM series controller will accommodate various ZM series panel mount indicators along with the ZM options making it versatile for many applications. Two types of enclosures are available; Stainless Steel or Carbon Steel with the IP rating for most indoor / outdoor applications. Indicators and option kits sold separately.

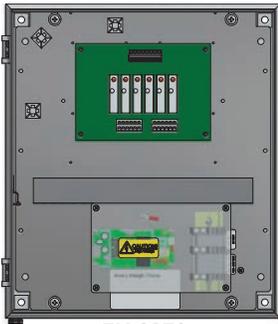
SPECIFICATIONS

Environmental

	Carbon Steel	Stainless Steel
Material	Carbon steel, all-round foamed-in PU seal	Stainless steel AISI 304, all-round foamed-in PU seal
Surface Finish	Dipcoat primed, powder-coated textured light gray on the outside	Brushed, grain 240
Protection Category	IP 66; NEMA 4	IP 66; NEMA 4
Enclosure	Left hinge Housing with door / (1) slotted insert quarter turn latch and Mounting plate	Left hinge Housing with door / (1) slotted insert quarter turn latch and Mounting plate
Dimensions (H x W x D)	16" x 14" x 7.9" (400 mm x 350 mm x 200 mm) 20" x 20" x 8.3" (500 mm x 500 mm x 210 mm) 24" x 20" x 8.3" (600 mm x 500 mm x 210 mm)	16" x 14" x 7.9" (400 mm x 350 mm x 200 mm) 20" x 20" x 8.3" (500 mm x 500 mm x 210 mm) 24" x 20" x 8.3" (600 mm x 500 mm x 210 mm)
Material Thickness: 16" x 14"	Housing: 0.06" (1.5 mm) Door: 0.06" (1.5 mm) Mounting Plate: 0.06" (1.5 mm)	Housing: 0.06" (1.5 mm) Door: 0.06" (1.5 mm) Mounting Plate: 0.06" (1.5 mm)
Material Thickness: 20" x 20" 24" x 20"	Housing: 0.06" (1.5 mm) Door: 0.06" (1.5 mm) Mounting Plate: 0.1" (2.5 mm)	Housing: 0.06" (1.5 mm) Door: 0.06" (1.5 mm) Mounting Plate: 0.1" (2.5 mm)
Weight/Packaging	16.8 lb (7.6 kg)	16.8 lb (7.6 kg)
Power Supply	110 - 240VAC - 24 VDC at 1.9A (16" x 14") 110 - 240VAC - 24 VDC at 3.8A (20" x 20" and 24" x 20")	110 - 240VAC - 24 VDC at 1.9A (16" x 14") 110 - 240VAC - 24 VDC at 3.8A (20" x 20" and 24" x 20")

ZM 3-4XX Controller Kit Options

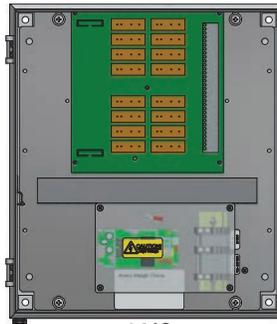
(16" x 14")



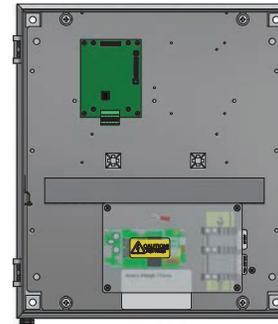
ZM OPTO
AWT15-501862



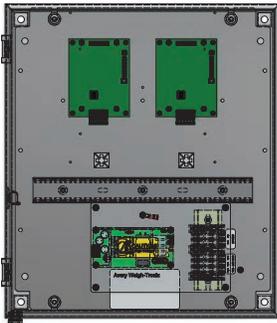
SSCU-8
AWT15-501863



16 IO
AWT15-501864



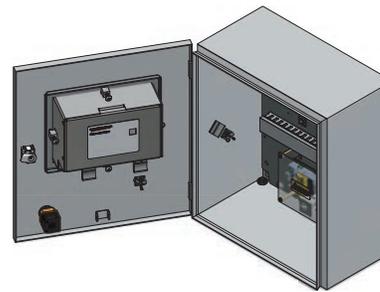
RS-232
AWT15-501865



2X RS-232
AWT15-501871



DIN RAIL
AWT15-501872

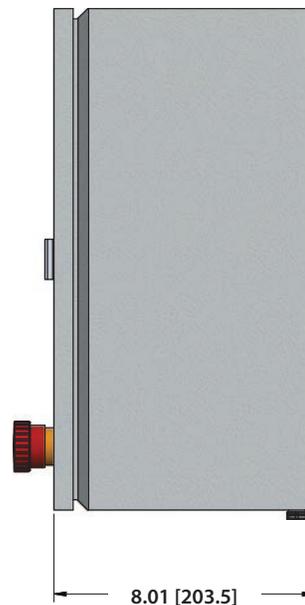
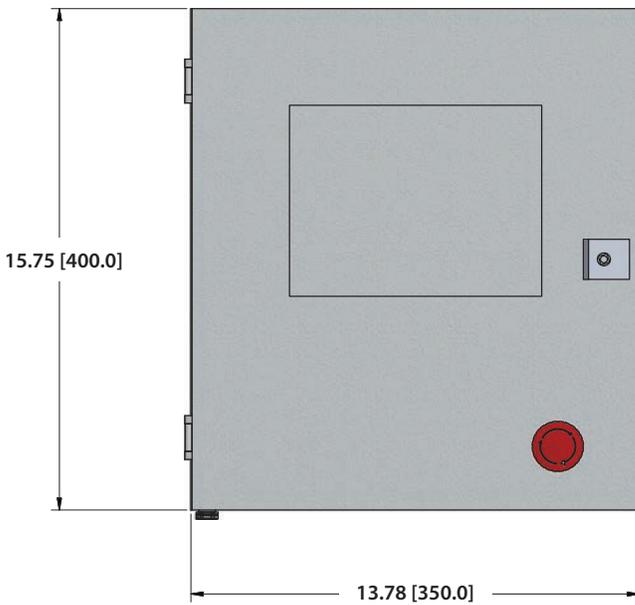


SIDE AND COVER PANDUITS

Note: Kits and indicators are sold separately

ZM 3-4XX Dimensions (inches/mm)

(16" x 14")



ZM 5-6XX Controller Vertical Kit Options

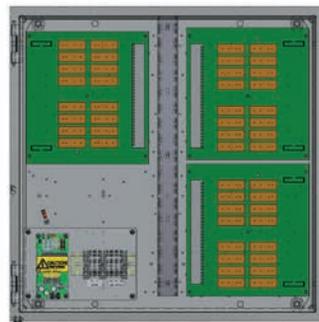
(20" x 20")



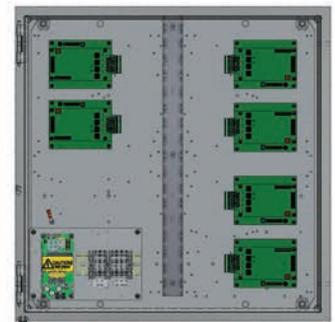
3X SSCU-8
AWT15-501879



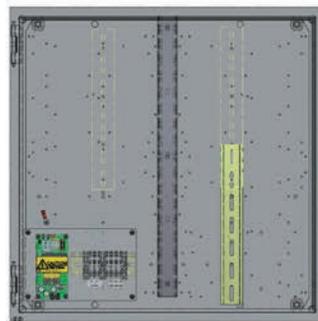
3X ZM OPTO
AWT15-501880



3X 16 I/O
AWT15-501881



6X Expansion
AWT15-501882



3X DIN RAIL
AWT15-501884



EMPTY

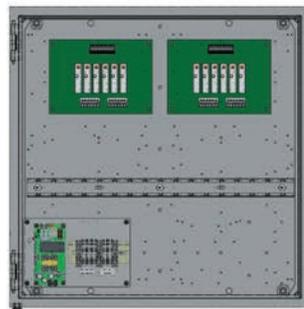
Note: Kits and indicators are sold separately

ZM 5-6XX Controller Horizontal Kit Options

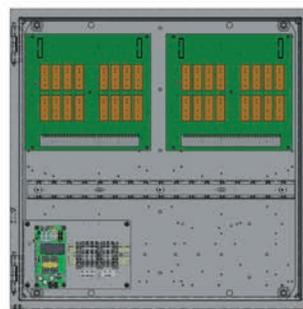
(20" x 20")



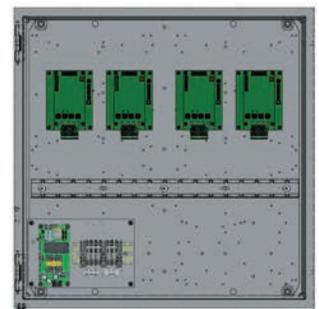
2X SSCU-8
AWT15-501879



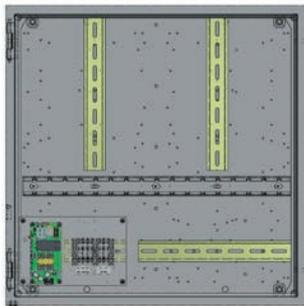
2X ZM OPTO
AWT15-501880



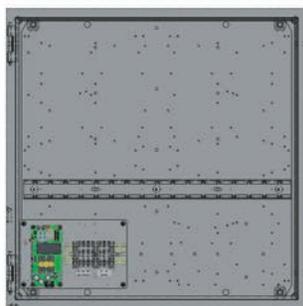
2X 16 I/O CARD
AWT15-501881



4X EXPANSION (RS-232)
AWT15-501882



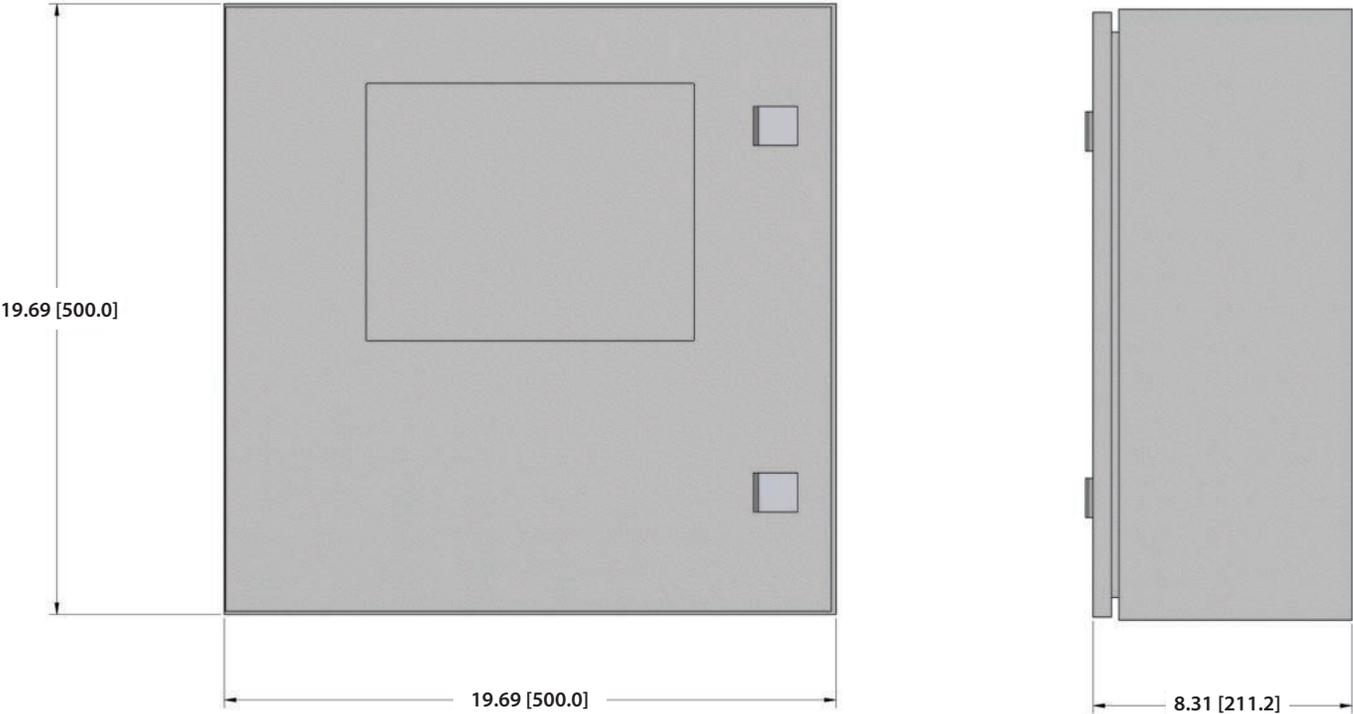
3X DIN RAIL
AWT15-501884



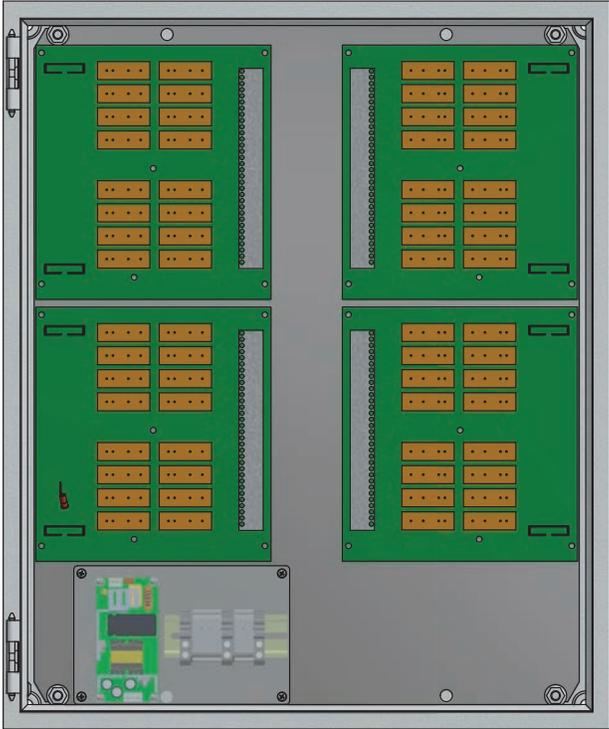
EMPTY

Note: Kits and indicators are sold separately

ZM 5-6XX Dimensions (inches/mm)
(20" x 20")



ZM 5-6xx Controller - Horizontal
(24" x 20")



SUPPORTS SAME OPTIONS AS THE 20" x 20" ENCLOSURE

ZM 5-6XX Dimensions (inches/mm)

(24" x 20")

