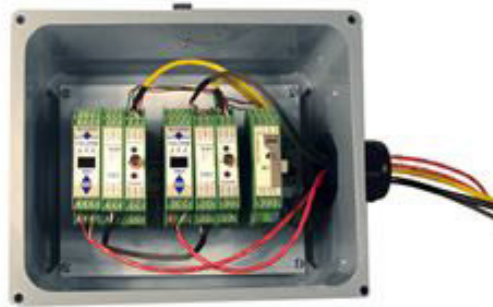# Transmitter enclosures

iT series

Wilcoxon's iT series are designed to be used as instrument enclosures, electric/hydraulic or pneumatic control housings or electrical junction boxes. For applications where PLC analysis is required, vibration modules wilth filters tailored to machinery can be mounted remotely. The enclosures can also house alarm modules for around the clock monitoring. The iT series are NEMA 4X rated for use in harsh environments and provide outstanding insulation and protection in highly corrosive or hot environments.

The oversized iT052 enclosure comes with two DIN rails for additional storage. The iT051C includes a clear viewing window on the front panel.
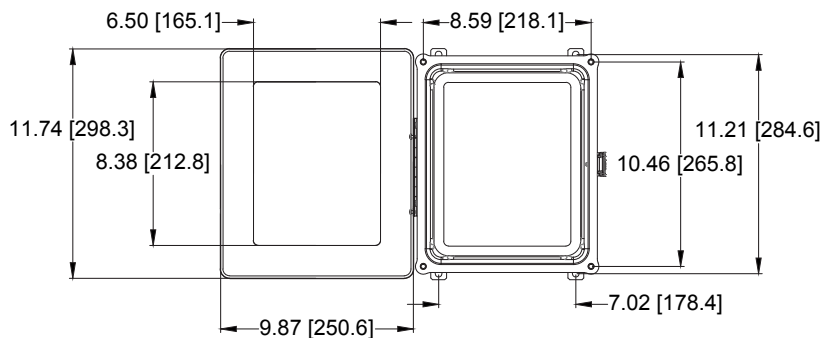
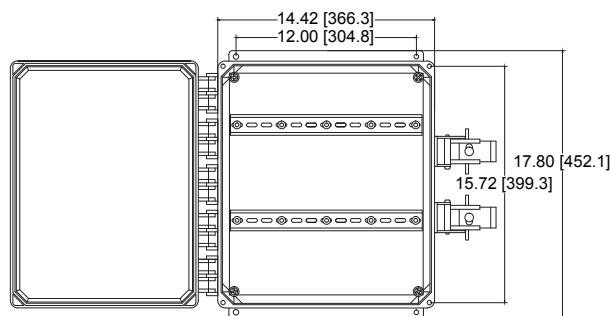**Models iT051 / iT051C**

Model iT052

Note: Due to continuous process improvement, specifications are subject to change without notice.
This document is cleared for public release.

Transmitter enclosures
iT series

SPECIFICATIONS

Output location	specify
Material	fiberglass
Temperature range	–40° to +130°C (–40° to +266°F)
Rating	NEMA 4X/IP66
Hinge	stainless steel continuous weld
Latch	stainless steel butterfly knob
Input/output fittings, user-specified	cable grips or conduit
Mounting	4 configurable stainless steel feet

Available models

Model	Size	Module storage	Description
iT051	10x8x6	7	Single DIN rail enclosure
iT051C	10x8x6	7	Single DIN rail enclosure, clear window on door
iT052	16x14x8	25	Dual DIN rail enclosure

To place an order, please contact Wilcoxon Sensing Technologies.

Mounting accessories supplied:

• 4x feet

• 4x screws

• 4x washers

• termination plugs (1 per channel)

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Wilcoxon Sensing Technologies
An Amphenol Company