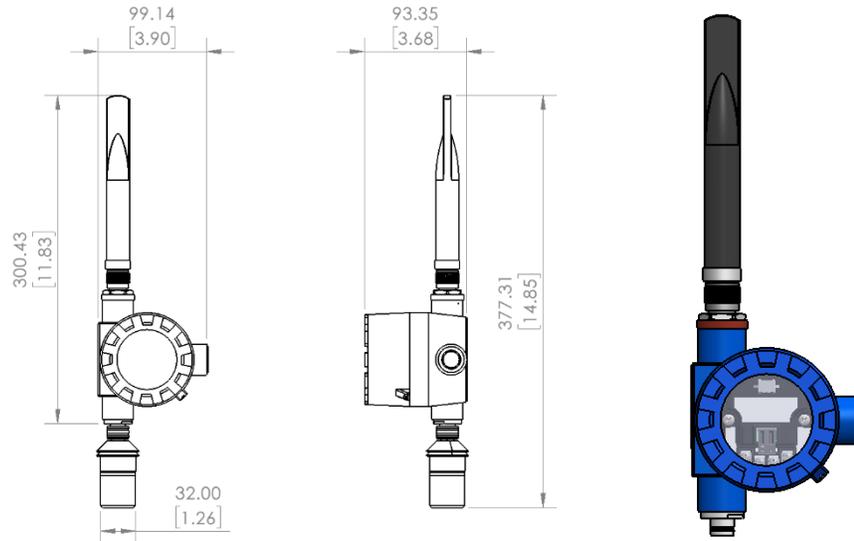




mPACT2WO

a **molex** Business

- Sensors transmit compliance data to the mSyte Air Compliance Suite
- Sensors use cellular network for connectivity; no congestion of local on-site networks
- mSyte mobile app used for field calibration and bump testing
- Field investigations can be initiated from triangulation data generated by sensor array
- Gas detection modules are hot swappable in the field



Area Monitor Transmitter Specifications

MODEL NUMBER	AMG-CSCT-VOC-xx
CLASSIFICATIONS	Class I, Division 2 Groups A, B, C, & D
APPROVALS	UL 121201, UL 61010-1 CSA 22.2 No. 213-17 UL 50E, CSA 22.2 No. 94.2 FCC, Part 15, Class A PTCRB
UL HAZLOC TEMPERATURE RATING	T6
ENCLOSURE RATING	Type 4X
DIMENSIONS (WITH GDM & ANTENNA) (H x W x D)	378mm x 103mm x 95mm [14.9" x 4.1" x 3.7"]
WEIGHT	1.3 kg (2.8 lbs.)

Electrical Specifications

VOLTAGE	24VDC Nominal (20 - 30VDC)
CURRENT	70mA Max
WIRING REQUIREMENTS	2 Wire, 12 - 18 AWG
COMMUNICATION TYPE	Cellular LTE Cat M1

Environmental Specifications

OPERATING TEMPERATURE	-40°C to +60°C
STORAGE TEMPERATURE	-40°C to +60°C
RELATIVE HUMIDITY	0 to 100%, 2000 meters