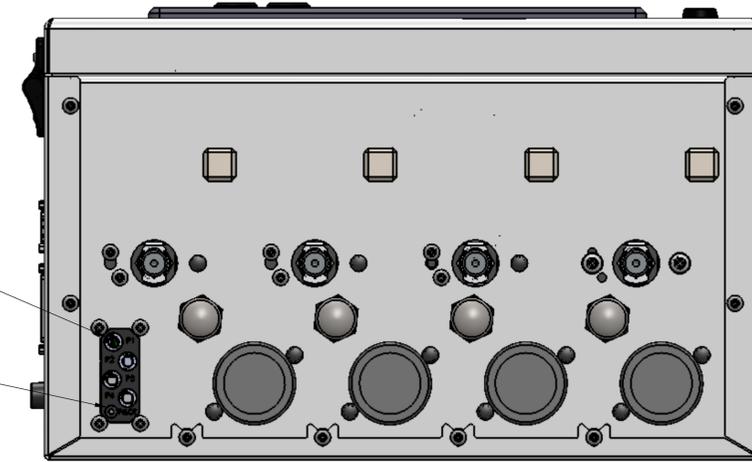


BLACKBELT PRO INSTALLATION AND MOUNTING DATA

4x 1/4" Push Lock Ports For Supply Air

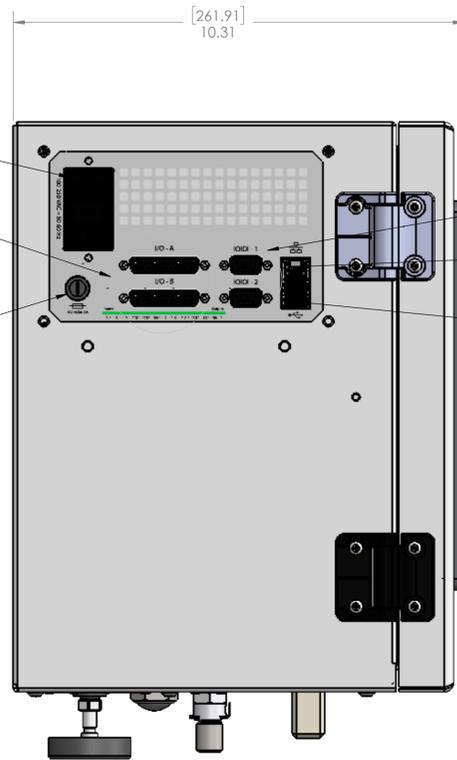
1/8" Push Lock Port For Pilot Air



Power Entry 3 Prong Standard with 120 VAC 3 Conductor Cable For All Others

I/O Connector

I/O Fuse Holder-1A



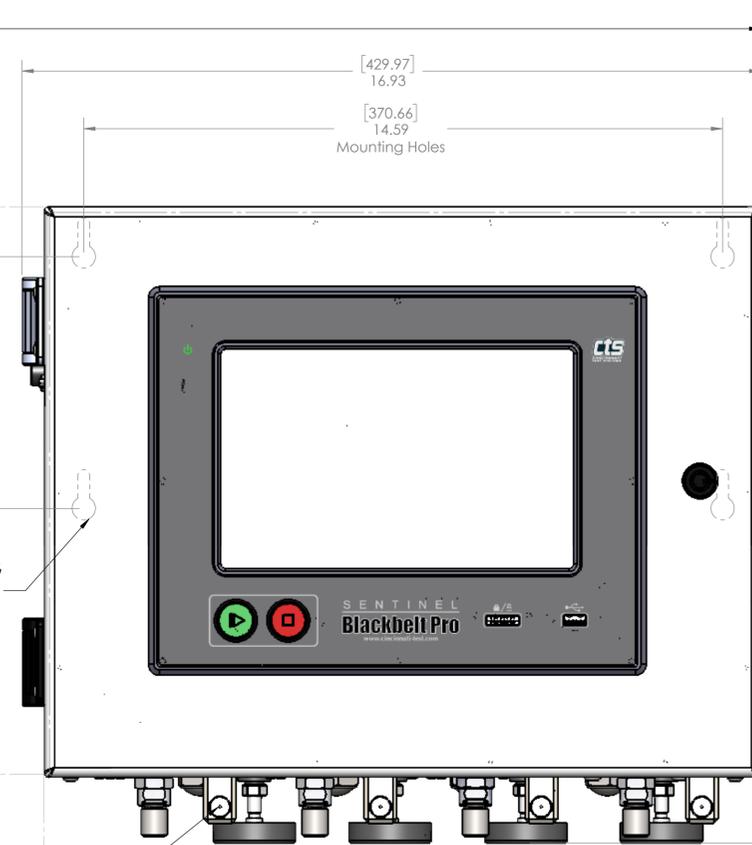
RS232 Serial Port

Ethernet Port

USB Ports

FOUR (4) REAR MOUNTING HOLES FOR 1/4" SOCKET HEAD CAP SCREW OR 6 MM SOCKET HEAD CAP SCREW BY 3 1/2 INCH LONG (1/4 INCH MINIMUM MOUNTING PLATE THICKNESS)

[145.89]
5.74
Mounting Holes



Self Test Cap and Holder
Allow 4" (101.6mm) Clearance for Installation of Test Line and Hand Clearance

[429.97]
16.93

[370.66]
14.59
Mounting Holes

[844.55]
33.25
Approx. Distance with Lid Open

[330.20]
13.00

[422.09]
16.62

MATERIAL:

FINISH:

QUANTITY:

HEAT TREAT:

MANUFACTURER:

JOB NUMBER:

UNLESS OTHERWISE SPECIFIED
BREAK ALL SHARP CORNERS

TOLERANCES:
1 PLACE DECIMAL ± .050" [1.27mm]
2 PLACE DECIMAL ± .010" [0.25mm]
3 PLACE DECIMAL ± .003" [0.08mm]
ANGULAR DIMS ± 0° 30'

500 MAXIMUM FINISH REQ'D ON SURFACES WITHOUT A SYMBOL
DRILLED AND COUNTERBORED HOLE DIAMETERS:
-.005" / +.015" [-0.13mm / +0.4mm]

SolidWorks



CINCINNATI TEST SYSTEMS
10100 PROGRESS WAY HARRISON OHIO 45030

CUSTOMER
CTS R&D

SIZE DATE PART NUMBER
D

DESCRIPTION

SCALE 1:2 SHEET 1 OF 1

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
D4	8	UPDATED SUPPLY PUSH LOCK INFO	9/22/2017	NLC