



Velocio.net

Command HMIs



DataSheet
Version 2.0 July 7 2020

Command HMIs Specifications

	HM-043AE	HM-070BE	HM-102BS
Display Size	4.3" (16:9 ratio)	7" (16:9 ratio)	10.2" (16:9 ratio)
Resolution	480x272px	800x480px	1024x600px
Brightness	400 cd/m ²	450 cd/m ²	500 cd/m ²
Contrast	400:1	400:1	500:1
Backlight	LED	LED	LED
Serial Ports	1 port (RS232,422,485)	2 ports (RS232,422,485)	2 ports (RS232,422,485)
MODBUS TCP	NO	NO	YES
Power Supply	10.5 to 27.5 VDC, 6W	10.5 to 27.5 VDC, 10W	24 VDC, 15W
Power Consumption	5W	6W	7W
ESD	Level 3, ±6000V	Level 4, ±8000V	Level 4, ±8000V
Dimensions	150(W)x93(H)x39mm(D)	203(W)x145(H)x40(D)	275(W)x211(H)x44(D)
Hole Size	141x84mm	192x138mm	259x201mm
Weight	0.29Kg	0.8Kg	1.1Kg

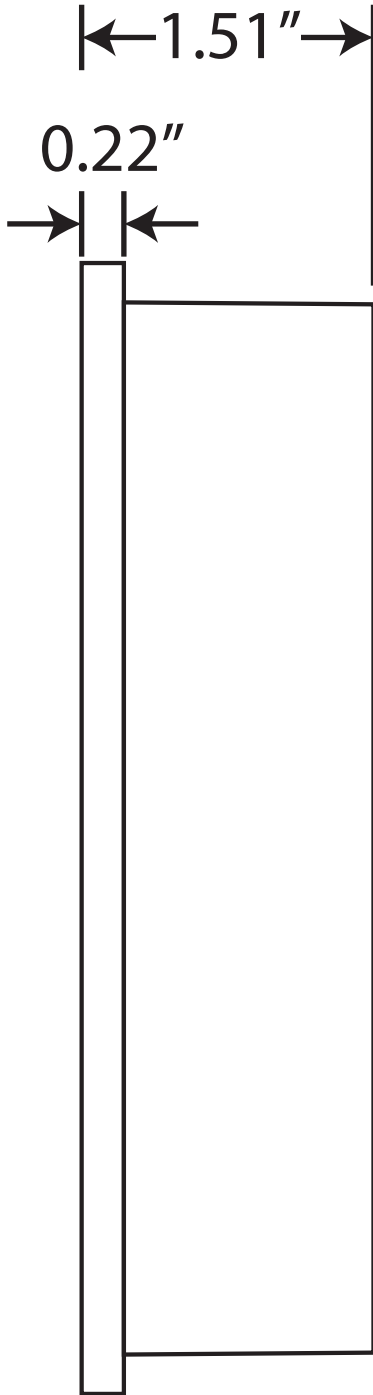
All HMIs

FCC Compatibility	Compliances FCC, Class A
Certification	CE (EN55022 & EN55024)
Operating Ambient Temp.	-20 to 65°C
Operating Ambient Humidity	10 to 90%RH non-condensing
Earthquake Degree	10-25Hz (X Y Z direction 2G/30 min.)
Level of Protection	IP65 (front panel)
User Memory	128M Flash + 128M DDR2
Pressure Test	1000V AC, 1 minute

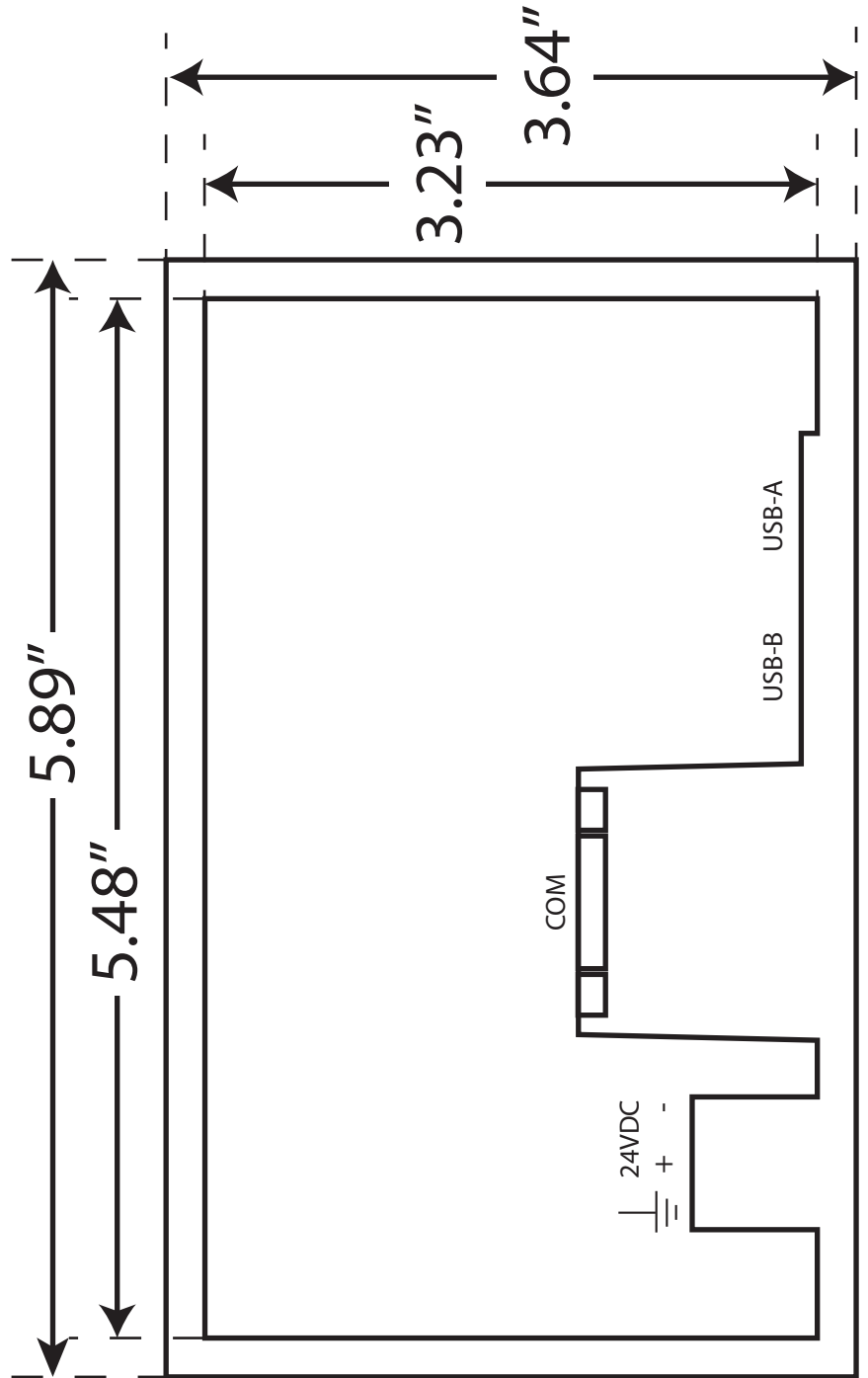
To Order: Velocio.net/HMI
Tutorials: Velocio.net/tutorials

HM-043AE

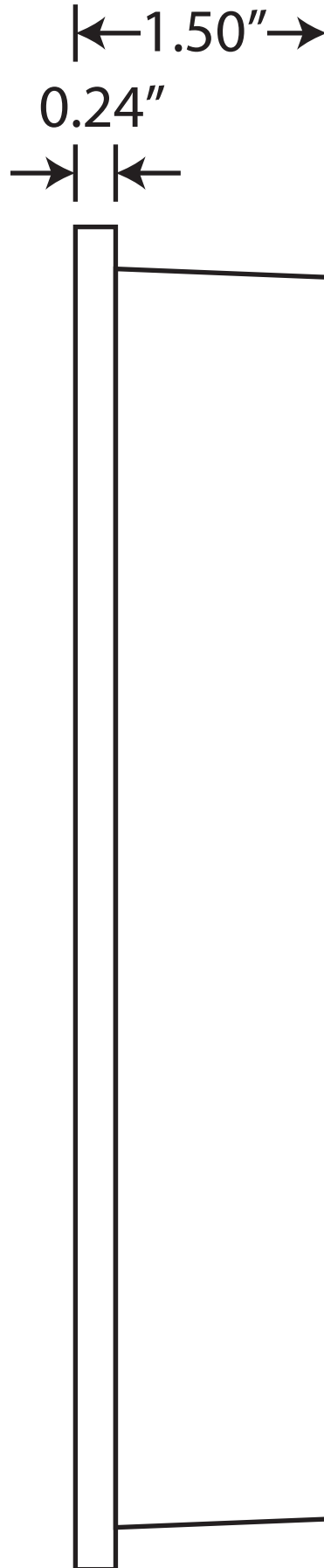
Side View



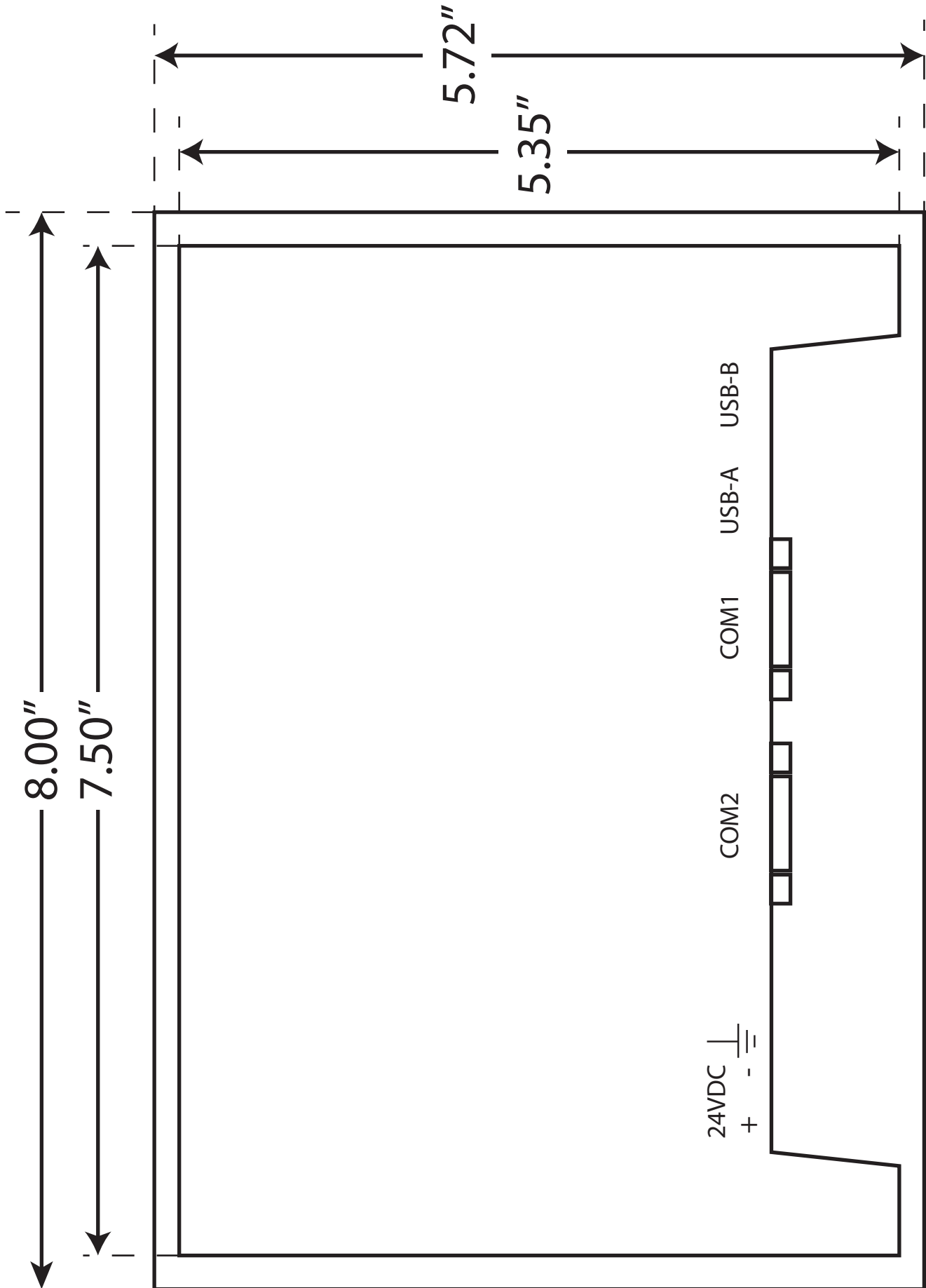
Rear View



HM-070BE Side View



HM-070BE Rear View



HM-102BS

