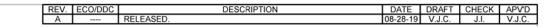
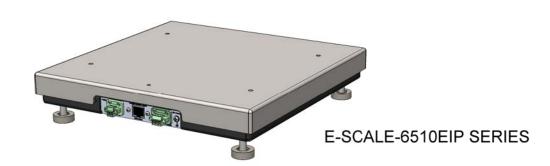
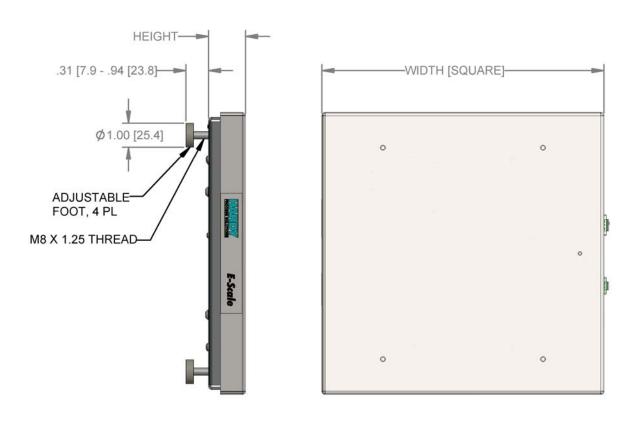
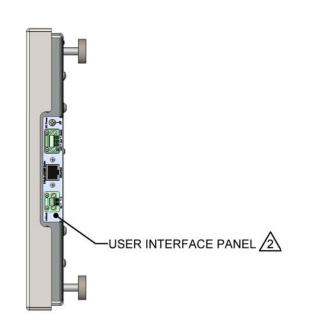
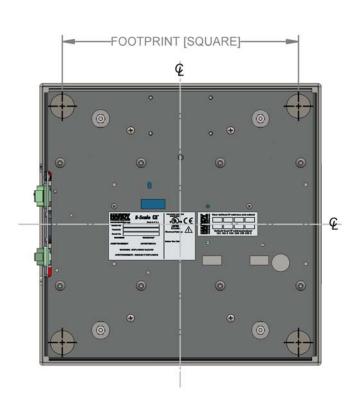
| DIMENSION TABLE | | | | | | |
|---------------------------|-------------------|---------------|----------------|------------------|----------------------|--|
| MODEL NUMBER | CAPACITY LBS [KG] | WIDTH IN [MM] | HEIGHT IN [MM] | FOOTPRINT IN [MM | MATERIAL GAGE | |
| E-SCALE-6510EIP-1212-33 | 33 [15] | 11.75 [298.4] | 1.54 [39.1] | 9.86 [250.5] | 12 (.105 IN/2.67 MM) | |
| E-SCALE-6510EIP-1212-66 | 66 [30] | 11.75 [298.4] | 1.56 [39.6] | 9.86 [250.5] | 12 (.105 IN/2.67 MM) | |
| E-SCALE-6510EIP-1212-130 | 130 [60] | 11.75 [298.4] | 1.75 [44.5] | 9.86 [250.5] | 12 (.105 IN/2.67 MM) | |
| E-SCALE-6510EIP-2424-130 | 130 [60] | 23.62 [600.0] | 1.78 [45.2] | 21.68 [550.5 | 11 (.120 IN/3.05 MM) | |
| E-SCALE-6510EIP-2424-330 | 330 [150] | 23.62 [600.0] | 1.68 [42.7] | 21.68 [550.5 | 11 (.120 IN/3.05 MM) | |
| E-SCALE-6510EIP-2424-660 | 660 [300] | 23.62 [600.0] | 1.87 [47.5] | 21.68 [550.5 | 11 (.120 IN/3.05 MM) | |
| E-SCALE-6510EIP-2424-1300 | 1300 [600] | 23.62 [600.0] | 2.05 [52.1] | 21.68 [550.5 | 11 (.120 IN/3.05 MM) | |











PRODUCTION

DO NOT SCALE DRAWING

3. IF THE E-SCALE-6510 SERIES BENCH SCALE IS USED IN A MANNER NOT SPECIFIED BY HARDY PROCESS SOLUTIONS, THE PROTECTION PROVIDED BY THE SCALE MAY BE IMPAIRED.

SEE SHEET 2 FOR USER INTERFACE PANEL CONNECTIONS.

1. SEE HARDY PROCESS SOLUTIONS WEB SITE FOR ADDITIONAL INSTALLATION AND WIRING INFORMATION.

NOTES: UNLESS OTHERWISE SPECIFIED

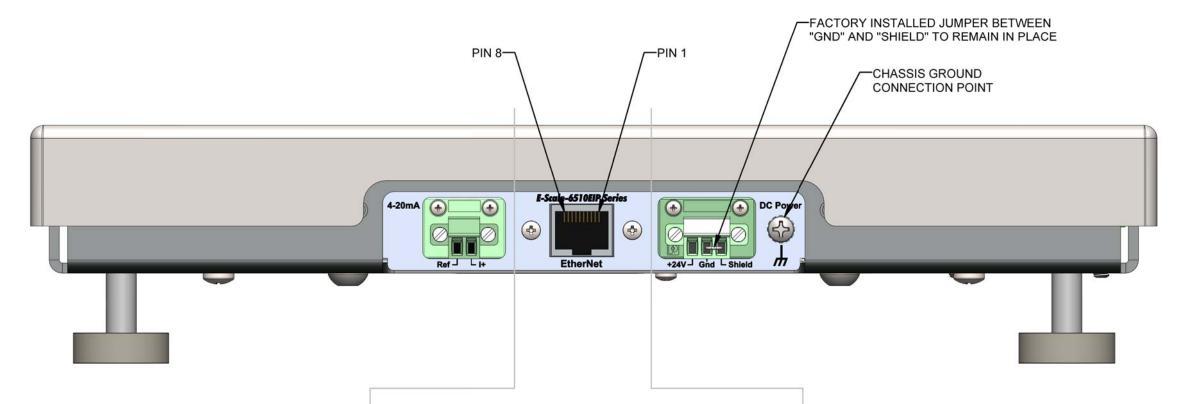
PROPRIETARY NOTICE
ALL DATA AND INFORMATION CONTAINED IN OR DISCLOSED BY THIS DOCUMENT IS CONFIDENTIAL AND PROPRIETARY INFORMATION OF HARDY PROCESS SOLUTIONS AND ALL RIGHTS THEREIN ARE EXPRESSLY RESERVED. BY ACCEPTING THIS MATERIAL THE RECIPIENT AGREES THAT THIS MATERIAL AND THE INFORMATION CONTAINED THEREIN IS HELD IN CONFIDENCE AND IN TRUST AND SHALL NOT BE USED, COPIED, REPRODUCED IN WHOLE OR IN PART, NOR ITS CONTENTS REVEALED IN ANY MANNER TO OTHERS, EXCEPT TO MEET THE SPECIFIC PURPOSE FOR WHICH IT WAS DELIVERED.

| | | 0584-01 | 06 II | INSTALLATION/INTERCONNEC | | CTION DIAGRAM, E-SCALE-6510 SERIES | | | | |
|--|----------------------|------------------|--------------|--------------------------|------------------------------|------------------------------------|-------------|-----------|--------|---------------|
| ITEM | QTY | PART NUMBER | | DESCRIPTION | | | | | COMMEN | TS |
| | | | | | | PAF | RTS LIST | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS | | | CONTRACT NO. | | | | | HADRY | | |
| ARE IN INCHES TOLERANCES ARE: FRACTIONS: N/A | | APPROVALS | | | <u>nanui</u> | | | | | |
| | | DRAWN | ١ | DATE | PROCESS SOLUTIONS | | | | | |
| | DECIMALS: .XX = ±.03 | | V. CHU | ULA | 08-07-19 | TITLE | | | | |
| ANGLES ±0°, 30° MATERIAL | | CHECK J. IBAF | | DATE 08-26-19 | INSTALLATION/INTERCONNECTION | | | | | |
| | | APPRO | VED | DATE | DIAGRAM, E-SCALE-6510 SERIES | | | | | |
| | | V. CHU | ULA | 08-28-19 | | | | | | |
| | | ISSUED |) | DATE | SIZE | FSCM | DRAWING NO. | | REV. | |
| | | | V. CHU | ULA | 08-28-19 D | | 21316 | 0584-0106 | | Δ |
| | | | PRODU | ICTION | DATE | 1 | 21310 | 0004-0100 | | $\overline{}$ |

FILE NAME: 584106A1.SLDDRW | SCALE: NONE

SHEET 1 OF 2

USER INTERFACE CONNECTIONS



4-20mA ANALOG OUTPUT TERMINATIONS

NOTES:

- 1. SEE USERS GUIDE FOR ADDITIONAL INFORMATION ON ANALOG OUTPUT TERMINATIONS.
- 2. DO NOT BUNDLE ANALOG OUTPUT WIRING WITH POWER WIRING, RELAY CABLE OR ANY OTHER HIGH ENERGY CABLES.
- 3. TERMINAL BLOCK WIRE SIZE RANGE: 16 AWG MAXIMUM / 28 AWG MINIMUM. WIRE TEMPERATURE RATING TO BE 90 DEGREES C. WIRE TIGHTENING TORQUE: 1.9 LB-IN / 2.2 LB-IN [0.22 Nm / 0.25 Nm].

ETHERNET TERMINATIONS

NOTES:

- SEE USER'S GUIDE FOR ADDITIONAL INFORMATION ON ETHERNET TERMINATIONS.
- 2. CONNECTOR TYPE: RJ-45, 8 PIN.

| CONNECTOR TERMINATIONS | | | | | |
|------------------------|--------|--|--|--|--|
| PIN | SIGNAL | | | | |
| 1 | TX+ | | | | |
| 2 | TX- | | | | |
| 3 | V+ | | | | |
| 4 | GND | | | | |
| 5 | GND | | | | |
| 6 | V+ | | | | |
| 7 | RX+ | | | | |
| 8 | RX- | | | | |

POWER INPUT TERMINATIONS

NOTES:

- 1. CLASS 2 INPUT VOLTAGE RANGE [24VDC NOMINAL]: 12-24 VDC, 0.15-0.33 AMP, 7 WATTS MAXIMUM
- TERMINAL BLOCK WIRE SIZE RANGE: 16 AWG MAXIMUM / 28 AWG MINIMUM. WIRE TEMPERATURE RATING TO BE 105 DEGREES C. WIRE TIGHTENING TORQUE: 1.9 LB-IN / 2.2 LB-IN [0.22 Nm / 0.25 Nm].



ITLE

INSTALLATION/INTERCONNECTION DIAGRAM, E-SCALE-6510 SERIES

SIZE D

D 21316 DRAWING NO. 0584-0106

SHEET 2 OF 2

REV.

FILE NAME: 584106A1.SLDDRW SCALE: NONE