

D

C

B

A

D

C

B

A

PANEL CUTOUT

$[117.0^{+0.4}_{0.0}]$
 $4.61^{+0.02}_{-0.00}$

$[2.0 \text{ MAX}]$
 $R0.08 \text{ MAX}$

$[130]$
 5.1

$[124]$
 4.9

$[62]$
 2.4

$[91.0^{+0.4}_{0.0}]$
 $3.58^{+0.02}_{-0.00}$

$[117]$
 4.6

$[25]$
 1.0

3 POLE SCREW
TERMINAL BLOCK
FOR OUTGOING GFCI
PROTECTED POWER
(LOAD)

SUPPLIED CRIMP
CONNECTOR.
NOTE: WIRE FROM RESET TO
TERMINAL BLOCK (HOT)
SUPPLIED BUT NOT SHOWN.

5-15R GFCI SELF-TEST RCPT.

(X4) USE PH2 SCREW
DRIVER ON MOUNTING
SCREWS. (REF. MOUNTING
SCREW TORQUE)

ROTATE TWO TURNS COUNTER
CLOCKWISE TO RELEASE THE
TURN BUCKLE PRIOR TO TIGHTENING

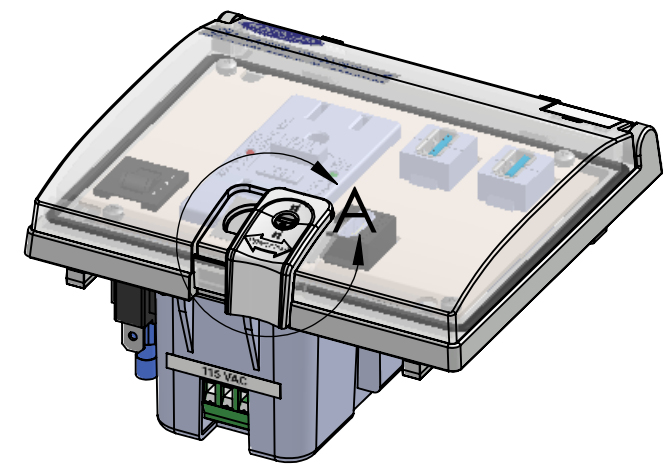
TURN BUCKLES ROTATE 90 DEG. INTO
THEIR CLAMPING POSITION AS
MOUNTING SCREWS TIGHTEN.
DO NOT OVER-TORQUE!

(LINE) SCREW TERMINAL
BLOCK FOR INCOMING NEUTRAL
& GND (REF. WIRE CHART)
5-15R SIMPLEX RCPT.
IN BACK

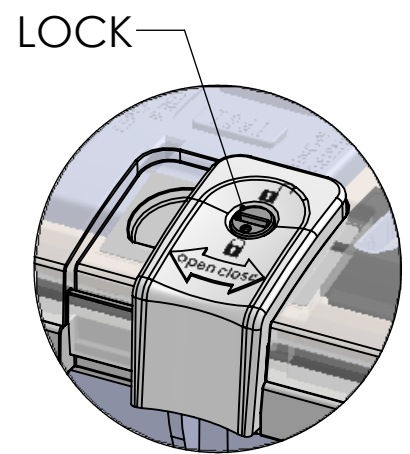
These devices shall be mounted on enclosures having adequate strength and
thickness and with adequate spacing provided. Seal rating is based on
mounting to a surface that is clean, flat and smooth.



PIC RATINGS/SPECIFICATIONS	
VOLTS:	125V
AMPS:	5A TOTAL
SCCR:	0.2kA
NEMA/UL EN 60529:	4, 12 IP65
PANEL THICKNESS:	5.0mm max
MOUNTING SCREW TORQUE:	0.8N-m
TERMINAL BLOCK TORQUE:	0.5N-m
INCOMING POWER WIRE SIZE:	0.25 - 2.5 sq mm / 24-12AWG
WIRE STRIP LENGTH:	7 - 8 mm



SLIDE LATCH TO OPEN/CLOSE
ROTATE LOCK TO LOCK CLOSED



DETAIL A
SCALE 1 : 1

WIRING CHART		
INCOMING POWER	RESET	GFDPT (LINE) TERMINAL BLOCK
BLACK (H)/CRIMP CONNECTOR	(X)	HOT (X)
WHITE (N)	(X)	NEUTRAL
GREEN (GND)		GROUND

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
MENCOM CORPORATION. ANY
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
MENCOM CORPORATION IS
PROHIBITED.

HOUSING MATERIALS	
BODY:	NICKEL PLATED ZINC
GASKETS:	PUR FIPG
FRONT COVER:	POLYCARBONATE
LATCH & LOCK:	PBT
BACK COVER:	POLYPROPYLENE

UNLESS OTHERWISE SPECIFIED:	
DIMENSIONS ARE IN INCHES AND [MM]	
MATERIAL	
FINISH	
DO NOT SCALE DRAWING	

DRAWN BY	DCG
DRAWN DATE	03/29/2022
CHECKED BY	APR
CHECK DATE	03/29/2022
COMMENTS:	

MENCOM CORPORATION			
TITLE: GFDP1; HDMIF; 2USB-AA; 5A; LP3			
SIZE B	DWG. NO. LP3-GFDP1-HDMI-2USB-AA-5R	REV B	
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1	