

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

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

RJ45 Cat 6 Jack
EXTERIOR/INTERIOR

$[117]$
 4.6

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

$[25]$
 1.0

SCREW TERMINAL BLOCK
FOR INCOMING NEUTRAL
& GND (REF. WIRE CHART)

5-15R SIMPLEX RCPT.
IN BACK

(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!

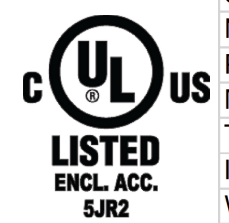
LOCK

SLIDE LATCH TO OPEN/CLOSE
ROTATE LOCK TO LOCK CLOSED

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

DETAIL A
SCALE 1 : 1

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.



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

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

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.

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

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

MENCOM CORPORATION		
TITLE: CC; GFDP1 BM; RJ45; 5 AMP; LP3		
SIZE B	DWG. NO. LP3-GFDP1-RJ45-5R	REV C
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1