



PANEL CUTOUT

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

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

$[130.2]$   
 $5.13$

$[123.6]$   
 $4.87$

$[79.7]$   
 $3.14$

3 POLE PLUGGABLE  
TERMINAL BLOCK  
FOR INCOMING POWER

$[116.9]$   
 $4.60$

$[25.1]$   
 $0.99$

RJ45 SHIELDED Cat 6  
Jack INTERIOR/EXTERIOR

(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

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.

PIC RATINGS/SPECIFICATIONS

VOLTS:	125V
AMPS:	3A
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

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]

DRAWN BY	DG
DRAWN DATE	03/09/2018
CHECKED BY	JJH
CHECK DATE	05/01/2018

COMMENTS:

MENCOM CORPORATION

TITLE:

GFI; RJ45S; R; LP3

SIZE	DWG. NO.	REV
<b>B</b>	LP3-GF-RJ45S-R	<b>A</b>
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1

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