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PNL5

120/208Y VAC 3PH
4P5W 60Hz 100A
MAIN POWER
INPUT

GROUND TEST POINT
NEUTRAL TEST POINT

G N L1 L2 L3

Z PHASE TEST POINT
Y PHASE TEST POINT
X PHASE TEST POINT

LED LIGHT

TO POWER METER INPUT, PNL1

PNL2

CB-MAIN-100A

GROUND

G
N
L1
BRANCH POWER
PNL3 Connector 1
125V 2P3W 20AMP

G
N
L1
BRANCH POWER
PNL3 Connector 2
125V 2P3W 20AMP

G
N
L1
BRANCH POWER
PNL3 Connector 3
125V 2P3W 20AMP

G
N
L1
BRANCH POWER
PNL3 Connector 4
125V 2P3W 20AMP

G
N
L1
BRANCH POWER
PNL3 Connector 5
125V 2P3W 20AMP

G
N
L1
BRANCH POWER
PNL3 Connector 6
125V 2P3W 20AMP

G N L1 L2 L3

G N L1 L2 L3

G
N
L1
L2
BRANCH POWER
PNL4
Connector 1
125/250V 3P4W 30AMP

G
N
L1
L2
BRANCH POWER
PNL4
Connector 2
125/250V 3P4W 30AMP

G
N
L1
L2
BRANCH POWER
PNL4
Connector 3
125/250V 3P4W 30AMP

G N L1 L2 L3

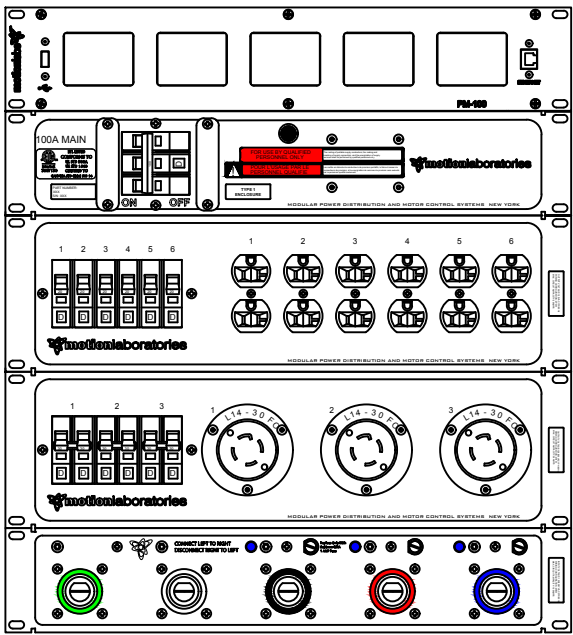
PNL1

PNL2

PNL3

PNL4

PNL5



REV	DESCRIPTION	Date	APPROVED
B	UPDATED PER ECN 100. SB 7/28/17	7/31/17	JK

TITLE:

SCHEMATIC

SIZE

Checked By:

PH

DWG NO.

1300-100A-12-1-02

REV

B

Drawn By:

JC

Sheet 1 OF 1