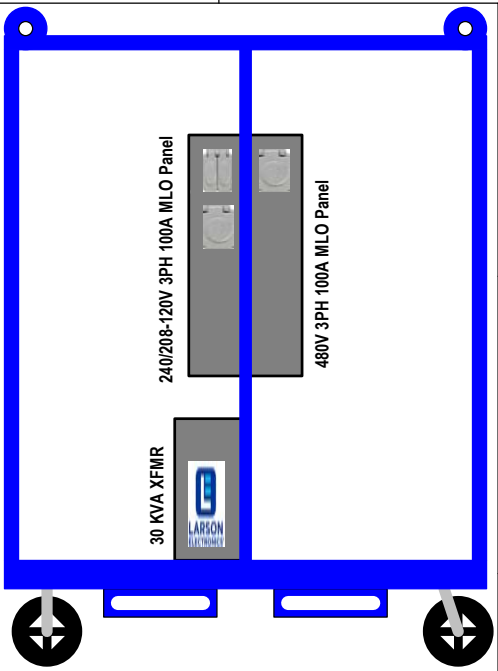


480V 3PH 54.1A Rated MLO 18 Space N3R Panel

240/208-120V 3PH 72.2A Rated MLO 18 Space N3R Panel

3 PH 4 WIRE DELTA

480V to 240/208-120V 3PH 30KVA Transformer

L16-20R

L16-20R

5-20R GFCI quad

5-20R GFCI quad

L6-15R

L6-15R

20A

20A

50A

20A

20A

20A

15A

15A

20A

H1

H2

H3

3 2 1

3 2 1

3 2 1

X1

X2

X3

X6

A phase 65.1A

B phase 54.1A

C phase 54.1A

#8 cu THHN

Ground

#4 cu THHN or #6Type W

1

Neutral

A phase 72.2A

B phase 72.2A

C phase 72.2A

Ground

100' #6 SOOW Cord

#8 cu THHN

All cu cable rated with 90° C insulation

Title	MGS-480.3P-2X20A-30KVA-2X240.15A-4X120.20A
Author	David Downs
File	\ 3PH 30KVA 240-208-120V 72.2A 3PH MLO.dsn
Document	
Revision	1.0
Date	03/17/2017
Sheets	1 of 1