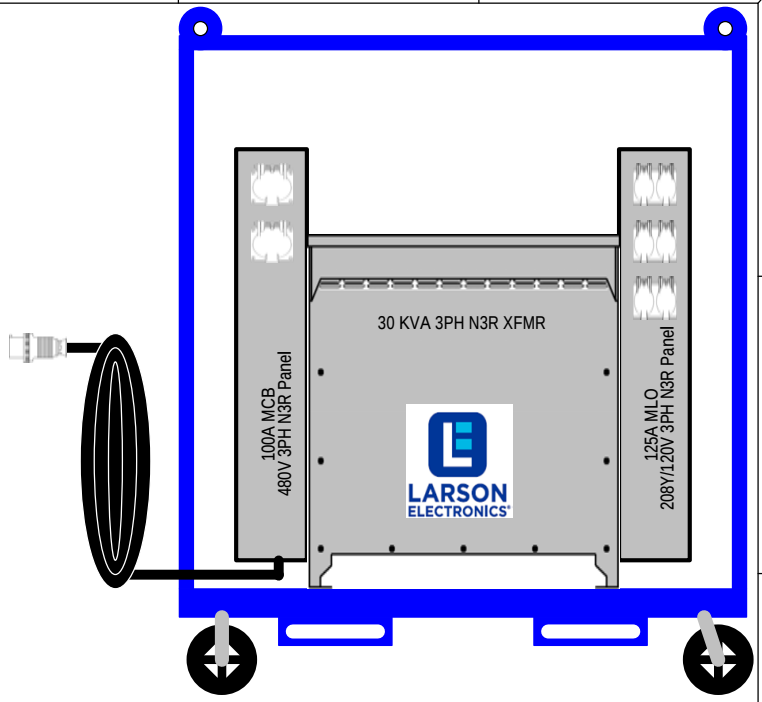


480V 3PH 100A MCB N3R Panel

208Y/120V 3PH 125A MLO N3R Panel

3 PH 4 WIRE WYE

480V to 208Y120V 3PH 30KVA N3R Transformer

L17-30R
L20-30R
L20-30R
L20-30R
#10 cu AWG
30A
30A
30A
30A
40A
100A MAIN
#10 cu AWG
Neutral
Ground
#10 cu AWG
4100P7W with 40' #4-3C/4W Type W

H1
H2
H3
X0
X1
X2
X3
#4 cu AWG or #6 Type W
#8 cu AWG
All cu cable rated with 90* C insulation

515R-GFCI
515R-GFCI
515R-GFCI
L15-30R
#12 cu AWG
15A
15A
15A
15A
15A
15A
30A
Neutral
Ground
A phase 83.3A
B phase 83.3A
C phase 83.3A

Title	MGS-480D-4X30A-30KVA-208Y.120-6X15A-1X30A
Author	David Downs
File	0KVA 208Y-120V 83.3A 3PH 125A MLO 35C.dsn
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Sheets	1 of 1