SPECIFICATIONS
MAX VOLTAGE - 600VAC 3Φ
RATED CURRENT - 800 A
STANDARDS - UL508A
ENCLOSURE RATING - NEMA 3R
REF. ES100145SE4A
DURABILITY - 3550 CYCLES
EST SHIPPING WEIGHT - 650LBS
COLOR - RAL7035 LIGHT GREY

800A SE-RATED 4-POLE NEMA 3R MANUAL TRANSFER SWITCH WITH CAM-LOKS (LEFT)

DIMENSIONAL SHEET 1 OF 2

PSI CONTROL SOLUTIONS
9900 TWIN LAKES PARKWAY
CHARLOTTE, NC 28269
704-596-5617
PSICONTROLSOLUTIONS.COM

RECEPTACLE/COVER COLOR SCHEME

240VAC  BLK  RED  BLU  WHT  GRN
480VAC  BRN  ORG  YEL  WHT  GRN
600VAC  BLK  BLK  BLK  WHT  GRN

SIDE VIEW

TOP VIEW

OVERALL DEPTH

ENCLOSURE WIDTH

ENCLOSURE HEIGHT

BOTTOM VIEW

FRONT VIEW

SIDE VIEW

SIDE SECTION FOR CAM-LOK ACCESS

PADLOCKABLE DOOR HANDLE

PADLOCKABLE CAM-LOK RECEPTACLE (2X)

PADLOCKABLE CAM-LOK RECEPTACLE (2X)

PADLOCKABLE CAM-LOK RECEPTACLE (2X)

PADLOCKABLE CAM-LOK RECEPTACLE (2X)

PADLOCKABLE SWITCH HANDLE I-O-II

PADLOCKABLE WINGKNOB LATCH

NEUTRAL CAM-LOK RECEPTACLE (2X)

GROUND CAM-LOK RECEPTACLE
NOTE: FUSES PROVIDED IF PURCHASED

208-600VAC : KRP-C-800SP

800A MANUAL TRANSFER SWITCH

I-O-II

GROUND LUGS
(1)#6-350 MCM
PER SOURCE

“EMERGENCY” CONNECTIONS
(CAM-LOK)

LINE LUGS
(4)#2-600 MCM
PER PHASE

“NORMAL” CONNECTIONS
(FRONT)

LOAD LUGS
(4)#2-600 MCM
PER PHASE

CLASS “L” FUSE HOLDERS
(3X)

800A SE-RATED 4-POLE NEMA 3R MANUAL TRANSFER SWITCH WITH CAM-LOKS (LEFT)

OUTLINE

STS800N3RSE4CL

9900 TWIN LAKES PARKWAY
CHARLOTTE, NC 28269
704-596-5617
PSICONTROLSOLUTIONS.COM