1600A NON-FUSED 4-POLE NEMA 3R MANUAL TRANSFER SWITCH WITH CAM-LOKs (RIGHT)

MAX VOLTAGE - 600VAC 3φ
RATED CURRENT - 1600 A
IEC RATED ONLY - NO UL LISTING
ENCLOSURE RATING - NEMA 3R
REF. ES100145NF
DURABILITY - 4000 CYCLES
EST SHIPPING WEIGHT - 925LBS
COLOR - RAL7035 LIGHT GREY

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DIMENSIONAL

STS1600N3RF4CR

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

RECEPTACLE/COVER COLOR SCHEME

L1 L2 L3 N GND
240VAC BLK RED BLU WHT GRN
480VAC BRN ORG YEL WHT GRN
600VAC BLK BLK BLK WHT GRN

SIDE VIEW
FRONT VIEW
SIDE VIEW
BOTTOM VIEW

L1 CAM-LOK RECEPTACLE (4X)
L2 CAM-LOK RECEPTACLE (4X)
L3 CAM-LOK RECEPTACLE (4X)
NEUTRAL CAM-LOK RECEPTACLE (4X)
GROUND CAM-LOK RECEPTACLE

PADLOCKABLE SIDE SECTION FOR CAM-LOK ACCESS
PADLOCKABLE DOOR HANDLE

LOAD LUGS
(4)#2-750 MCM
PER PHASE

LINE LUGS
(4)#2-750 MCM
PER PHASE

1600A MANUAL
TRANSFER SWITCH
I-O-II

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

NEUTRAL LUGS
(4)#2-750 MCM
PER SOURCE

NEUTRAL DISCONNECTING
MEANS

PILOT LIGHT
FUSEHOLDERS
(4X)

"EMERGENCY
CONNECTION"
(CAM-LOK)

"NORMAL
CONNECTION"
(FRONT)

BENDING SPACE
25.18

BENDING SPACE
42.40

FRONT VIEW
DOOR REMOVED

FRONT VIEW
ENCLOSURE REMOVED

FRONT VIEW
DOOR REMOVED

STS1600N3RNF4CR