

NSV Energy LLC
35 Hickory Springs Industrial Drive
Canton GA 30115



Stock #DS13

S&C Pad mounted gear type PMH-7, Cat# 55532R3-B6C3-E103 Serial no. 002416 with mounting pad. KV nominal 14.4 KV m Max 17 kv, 600 amps continuous, fuse 600 amps, rms sys 20 ka, 500 mva, peak sym 50 ka Date 07/00. Made in USA

Shipping size: 72" L x 78" W x 68" H 2200 lbs



S&C PAD-MOUNTED GEAR

RATINGS:

KV, NOMINAL	14.4
KV, MAX	17.0 •
KV, BIL	95

MAIN BUS:

AMPERES, CONTINUOUS	600
---------------------	-----

SHORT-CIRCUIT:

AMPERES, RMS SYM.	20 000
MVA THREE-PHASE SYM. AT RATED NOMINAL VOLTAGE	500

FAULT-FITER® ELECTRONIC FUSES

AMPERES: CONTINUOUS	600 •
LOAD SPLITTING AND LOAD DROPPING	N/A
DUTY-CYCLE FAULT-CLOSING CAPABILITY: ONE-TIME/TWO-TIME ↙	N/A

MINI-RUPTER® SWITCH(ES), AMPERES:

CONTINUOUS	600
LOAD SPLITTING AND LOAD DROPPING	600
FAULT-CLOSING DUTY-CYCLE, TWO TIME:	
RMS ASYM.	40 000
RMS SYM.	25 000
PEAK	50 000
SHORT-TIME, RMS:	
MOMENTARY, ASYM.	40 000
ONE-SECOND, SYM.	25 000

• When current-limiting fuses are used, max. voltage and max. amperes ratings are limited by the fuse selected. Consult the current-limiting fuse manufacturer for complete fuse ratings.
 ↙ RMS asymmetrical.

S&C ELECTRIC COMPANY
 CHICAGO, ILLINOIS 60626 MADE IN U.S.A.

GG-7911

S&C PAD-MOUNTED GEAR

CONNECTION DIAGRAM Model PMH-7

S&C ELECTRIC COMPANY
 CHICAGO, ILLINOIS 60626 MADE IN U.S.A.

GG-7912

S&C PAD-MOUNTED GEAR

CATALOG NUMBER	S&C 13-6003-F103
MODEL NUMBER	PMH-7
DESIGN	1/00
SERIAL NUMBER	000416
DATE OF MANUFACTURE	1/00

© 1999 BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS:
 5,532,110; 5,517,010; 5,428,841; 5,223,558; 4,925,356; 7,711,203; 7,984,814; 7,256,507; 6,336,356;
 7,848,177; 7,233,947; 6,880,675; 6,443,339; 6,257,777; 5,963,172; 5,764,816; 5,556,102; 5,252,363.

PROTECTED BY S&C'S ULTRAFLUX™ TRADE
 S&C ELECTRIC COMPANY
 CHICAGO, ILLINOIS
 MADE IN U.S.A.

NSV Energy LLC
35 Hickory Springs Industrial Drive
Canton GA 30115

