

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, 6x S& C Fault filter interrupting module , 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.

S&C PAD-MOUNTED GEAR

| | |
|------------------------------------|------------------|
| <small>CATALOG NUMBER</small> | S&C-13-6603-F103 |
| <small>MODEL NUMBER</small> | PMH-7 |
| <small>SERIAL NUMBER</small> | 022416 |
| <small>DATE OF MANUFACTURE</small> | 1/00 |

PROTECTED BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS:
 5,532,110; 5,517,010; 5,517,011; 5,517,012; 5,517,013; 5,517,014; 5,517,015; 5,517,016; 5,517,017; 5,517,018; 5,517,019; 5,517,020; 5,517,021; 5,517,022; 5,517,023; 5,517,024; 5,517,025; 5,517,026; 5,517,027; 5,517,028; 5,517,029; 5,517,030; 5,517,031; 5,517,032; 5,517,033; 5,517,034; 5,517,035; 5,517,036; 5,517,037; 5,517,038; 5,517,039; 5,517,040; 5,517,041; 5,517,042; 5,517,043; 5,517,044; 5,517,045; 5,517,046; 5,517,047; 5,517,048; 5,517,049; 5,517,050; 5,517,051; 5,517,052; 5,517,053; 5,517,054; 5,517,055; 5,517,056; 5,517,057; 5,517,058; 5,517,059; 5,517,060; 5,517,061; 5,517,062; 5,517,063; 5,517,064; 5,517,065; 5,517,066; 5,517,067; 5,517,068; 5,517,069; 5,517,070; 5,517,071; 5,517,072; 5,517,073; 5,517,074; 5,517,075; 5,517,076; 5,517,077; 5,517,078; 5,517,079; 5,517,080; 5,517,081; 5,517,082; 5,517,083; 5,517,084; 5,517,085; 5,517,086; 5,517,087; 5,517,088; 5,517,089; 5,517,090; 5,517,091; 5,517,092; 5,517,093; 5,517,094; 5,517,095; 5,517,096; 5,517,097; 5,517,098; 5,517,099; 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NSV Energy LLC
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Canton GA 30115

