CUSTOMER POWER RECEPTACLE
120VAC, 1 PH, 60HZ, 20AMP
REMOTE
4-20MA
COMMAND
RUNNING
STATUS
LOSS OF FLOW
STATUS
4-20MA CMND
TO PUMP
PUMP ENABLE
OUTPUT
RD
RD/BK
ORN
BL/BK
BLK
BLU
OR/BK
YEL
YEL
YEL
YEL
BK/WH
GN/BK
GRN
WH/BK
WHT
FLOW SWITCH
BRN
WHT
GRN
BRN
BLK
BLU
PUMP UNIV
CNTRL CABLE
DELTA PUMP
ALARM CABLE
REMOTE RUN
BY OTHERS
SCHHEMATIC SHOWS TYPE DA
CONNECTIONS FOR METERING PUMP

LEGEND
CP WIRE
SKID OR FIELD WIRE
CP TERMINAL
REMOTELY LOCATED DEVICE
CUSTOMER POWER RECEPTACLE
120VAC, 1 PH, 60HZ, 20AMP
REMOTE
4-20MA COMMAND
RUNNING STATUS
LOSS OF FLOW STATUS
4-20MA CMND TO PUMP
PUMP ENABLE OUTPUT
RD
RD/BK
ORN
BL/BK
BLK
BLU
OR/BK
YEL
YEL
YEL
YEL
BK/WH
GRN/BK
GRN
WH/BK
WHT

FLOW SWITCH

SEEPEX PUMP CNTRL CABLE
SEEPEX PUMP ALARM CABLE
REMOTE RUN BY OTHERS

Schematic shows type PA connections for metering pump.

Legend:
CP Wire
Skid or Field Wire
CP Terminal
Remotely Located Device

Flow Switch

ProMinent®
PROMINENT FLUID CONTROLS
543 SOUTHgate DR.
SAINT CHARLES, ILLINOIS 60174 USA
PH 630.907.8000

ELECTRICAL SCHEMATIC FOR PA VERSION

7746569-301
<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Catalog</th>
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<tr>
<td>7746679</td>
<td>POLYCARBONATE TYPE 4X ENCLOSURE WALL-MOUNT ENCLOSURE NEMA 4X, 12 X 10 X 8 IN, WATER/JUST-TIGHT</td>
<td>FIBOX</td>
<td>POWER CORD #14AWG</td>
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<td>7746226</td>
<td>STEEL PANEL PAINTED WHITE</td>
<td>FIBOX</td>
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<td>7746222</td>
<td>CIRCUIT BREAKER - MINIATURE 1-POL CIRCUIT BREAKER 15 AMPS,120 VAC, 10KVAR UL 489</td>
<td>CRBI</td>
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<td>C3 CONTROLS NON-REVERSING 25AMPS, 600VAC</td>
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<td>OVERLOAD MODULE, SIBERIAL 8 - 12 AMP ADJUSTABLE</td>
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<td>SELECTOR SW - 3 POS MAINT NEMA TYPE 4X AC CONTACT BLOCK</td>
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<td>ADD-ON CONTACT BLOCK 2 N.O. CONTACTS</td>
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<tr>
<td>7745305</td>
<td>LITTLEFUSE METAL OXIDE VARISTOR NERMARK # 5987343 110Vrms AC, 155VDC,CLAMP 300V</td>
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<td>TERMINAL - WIRE 4, GROUND TERMINAL GREEN/YELLOW WIRE, 22-10AWG</td>
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<td>TERMINAL BLOCK - WDU 4 FEED-THRU, 35AMPS</td>
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<td>TERMINAL BLOCK - WDU 4 MULTI LEVEL FEED -THRU, 35AMPS</td>
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<td>MULTI LEVEL END PLATE</td>
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<td>ENDC BRACKET - NPM 35/2 BEND PA, THICKNESS SWG USED W/ WDU 2.5 X 10</td>
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<td>PFC</td>
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<td>PG-13.5 CARCILE GLAND</td>
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<td>PG-9 CARCILE GLAND</td>
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<td>PROMIX &quot;S&quot; CUSTOM CONTROLLER WITH B&quot; CARCILE GLAND</td>
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<td>7746684</td>
<td>TIP-2 PIN RECEPTACLE FOR M-O-A SWITCH</td>
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<td>7746021</td>
<td>3 CONDUCTOR 22AWG CABLE UNSHIELDED</td>
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<td>12 CONDUCTOR 18AWG CABLE UNSHIELDED</td>
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<td>FLEX FIT S&quot; NOT SWIVEL FITTING</td>
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**Diagram:**

![Diagram](image_url)