



- GENERAL NOTES:**
1. TYPE 1 ENCLOSURE, 24" x 20" x 7".
  2. SHORT CIRCUIT CURRENT RATING: 5,000 AMPS RMS SYMMETRICAL.
  3. THIS PRODUCT HAS EARNED THE UL LISTING MARK.

- NOTES:**
1. 460 VAC, 3 $\phi$ , 60 HZ SERVICE. USE COPPER WIRE, 75° C INSULATION. FIELD TO INSTALL DISCONNECTING MEANS AND FUSE/BREAKER PROTECTION.
  2. 15-AMP, CLASS J, TIME-DELAY FUSES.
  3. LLS CONTACT (1&2) IS FACTORY SUPPLIED. CONTACT OPENING STOPS PUMP. CONTACT IS ELECTRICALLY NORMALLY OPEN, CLOSED BY WATER ABOVE SWITCH LEVEL.
  4. LLS CONTACT (3&4) IS FACTORY SUPPLIED. CONTACT CLOSURE CAUSES ALARM. CONTACT IS ELECTRICALLY NORMALLY CLOSED, OPENED BY WATER ABOVE SWITCH LEVEL.
  5. PCS IS FIELD SUPPLIED. CONTACT CLOSURE STARTS PUMP.

**LEGEND:**

- |                              |                           |                             |
|------------------------------|---------------------------|-----------------------------|
| AS = ALARM SILENCE           | LLL = LOW LEVEL LIGHT     | INTERNAL CONDUCTOR          |
| DTS = DUPLEX TRANSFER SWITCH | LLS = LOW LEVEL SWITCH    | EXTERNAL CONDUCTOR          |
| F = FUSE                     | M = MOTOR                 | ○ ELECTRICAL CONNECTION     |
| G = GROUND                   | MS = MOTOR STARTER        | ⊙ TERMINAL BLOCK CONNECTION |
| HOAS = HAND-OFF-AUTO SWITCH  | OL = OVERLOAD             |                             |
| HP = HORSEPOWER              | PCS = PUMP CONTROL SWITCH |                             |
| K = CONTROL RELAY            | RL = RUN LIGHT            |                             |
| L = LINE                     | T = TRANSFORMER           |                             |

Revisions:	

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***bfs* INDUSTRIES, LLC**  
BUTNER, NORTH CAROLINA

DESCRIPTION: C5127BX-5D DUPLEX FEED-PAC

S.O.#

JOB

CUSTOMER

Scale: NONE	Date	Drawing no	Rev.
Drawn		19996B-SC	0
Apprd: J. Samborsky			