PERFORMANCE CHARACTERISTICS

VIBRATION: 3 G'S MAXIMUM 50-500 HZ
SHOCK: 3 G'S MAXIMUM
ACCELERATION: 3 G'S MAXIMUM
ENDURANCE: 500 ELECTRICAL ON-OFF CYCLES NO LOAD
FIRST INSURANCE: MAXIMUM 50% OFF REAL TIME Cycles at 2A VDC
OPERATING FORCES: GLASS MAXIMUM, PULLOUT AND RESET
WEIGHT: 35 GRAMS MAXIMUM

AUXILIARY CIRCUIT ENDURANCE

- 100 VAC. INDUCTIVE 2 AMP. 500 CYCLES RESISTIVE 2 AMP. 500 CYCLES
- 30 VDC. INDUCTIVE 2 AMP. 500 CYCLES RESISTIVE 2 AMP. 500 CYCLES

CUSTOMER WILL SPECIFY THE AMP RATING THEY WOULD LIKE TO HAVE INDICATED ON THE PUSHBUTTON. EXAMPLE: 3SB4-1-B SIGNIFIES A 5 AMP RATING ON THE PUSHBUTTON. A 3SB4-1-N SIGNIFIES A BLANK RATING INSERT. A 3SB4-1-1-N SIGNIFIES NO RATING INSERT.

NOTES:

1. ALL MOUNTING HARDWARE HAS A DULL BLACK FINISH.
2. CIRCUIT BREAKERS ARE SUITABLE FOR MOUNTING IN A 1/8" THICK PANEL OR LESS.
3. EPOXY SURFACES ARE NON-DIMENSIONED. ENVELOPE DIMENSIONS DO NOT APPLY TO THESE PROJECTED EPOXY SURFACES.
4. NON FUNCTIONAL NOTCH ON THE BACK OF THE KEYWAY WASHER IS OPTIONAL.

CALIBRATION AT 25°C

<table>
<thead>
<tr>
<th>3SB4-1</th>
<th>475mA</th>
<th>3 SECONDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PART NO.</td>
<td>MAX. CURRENT DRAW AT 2A VDC</td>
<td>MAX. TRIP TIME</td>
</tr>
</tbody>
</table>

FOR REFERENCE ONLY.
CHECK LATEST REVISION BEFORE USE.

DRAWN: M.B. GASSER
CHECKED: M.B. GASSER
APPROVED: M.B. GASSER
DATE: 21-JUN-1994
DATE: 21-JUN-1994
DATE: 21-JUN-1994

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The sheet is a technical drawing for a circuit breaker with details on performance characteristics, notes, and calibration at 25°C.