



LT PICKUP
50%–110% OF CURRENT
SENSOR TAP, 5% INTERVALS

LT DELAY BANDS
MIN–INT–MAX

LT MIN DELAY BAND
RANGE 3–8sec.
1 sec INTERVALS
© 6X LT PICKUP

LT INT DELAY BAND
RANGE 11–16sec.
1 sec INTERVALS
© 6X LT PICKUP

LT MAX DELAY BAND
RANGE 25–308sec.
1 sec INTERVALS
© 6X LT PICKUP

ST DELAY BANDS
0.10–0.15–0.20–0.30–0.40sec
RANGE 1.50L TO 10L

INST DELAY
RANGE 4L TO 12L

MULTIPLES OF LONG-TIME PICKUP (L)

SATIN AMERICAN CORP.
40 OLIVER TERR.
SHELTON CT, 06484
P.O. BOX 619 1800-272-7711

DRAWING NO.
001-600-0005

LOW-VOLTAGE POWER CIRCUIT BREAKERS
etc. 11d/21d/31d Solid State Retrofit Tripping System
Long-Time/Short-Time/Instantaneous Time-current Curves

Curves apply at 50/60 Hertz
From - 20°C to + 65°C Programmer Ambient

SATIN AMERICAN CORP., ENGINEERING DEPT., SHELTON, CT 06484