CONNECTION DIAGRAMS AND ORDER CODES

BLOCK DIAGRAM

APPLICATION CIRCUITS

Figure 1. Programmable Voltage Regulator with Current Limiting

Figure 2. Programmable Current Regulator.

Type Pentawatt® TO-3

L200

- L200 T
- L200 C
- L200 CH
- L200 CV
- L200 CT

S.O.A. PROTECTION

PASS ELEMENT

ERROR AMPLIFIER

COMPARATOR

CURRENT SOURCE

REFERENCE

INPUT

OUTPUT

CURRENT LIMITING

VOLTAGE REFERENCE

GROUND

S. 3928