

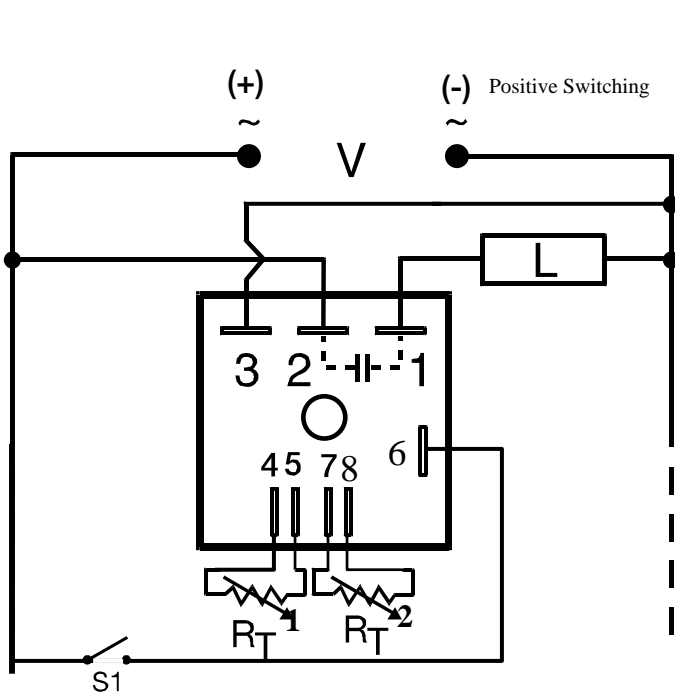


SSAC Product Line Conversion Notification March 4, 2005

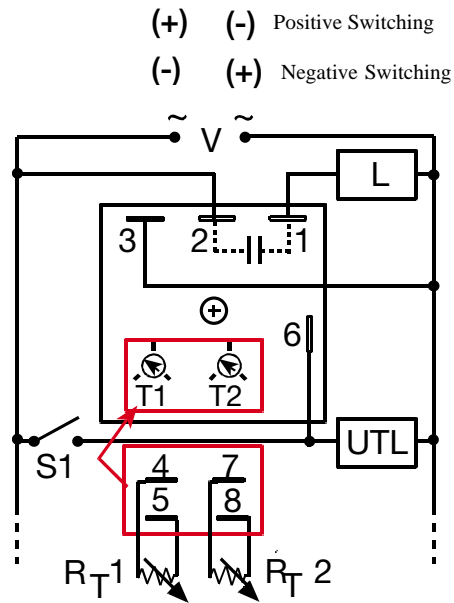
KSPD Series Part Numbers

Important Differences Between Product Designs

Specification	Pre 2005 Design	2005 Generation II Design
Time Delay		
Repeat Accuracy	+/-1 % or 20 ms	± 0.5% or 20 ms
Input		
Voltage	24, 120, or 230 V AC; 12 or 24, V DC	24 to 240 V AC; 12 to 120 V DC
Line Frequency	50 ... 60 Hz	50 ... 60 Hz/≤ 10% DC Ripple
Output		
DC Operation	Positive switching	Positive or negative switching
Mechanical		
RT Terminals		RT terminals are oriented differently. Initiate terminal is in a different location.



Pre 2005 Design



Terminal Location for External Adjustment

2005 Generation II Design

Legend

- V = Input voltage
- L = Time delayed load
- S1 = Initiate switch (Not required for all functions)
- UTL = Optional Untimed Load
- RT = External Adjustment Potentiometers
- Dashed lines are internal connections