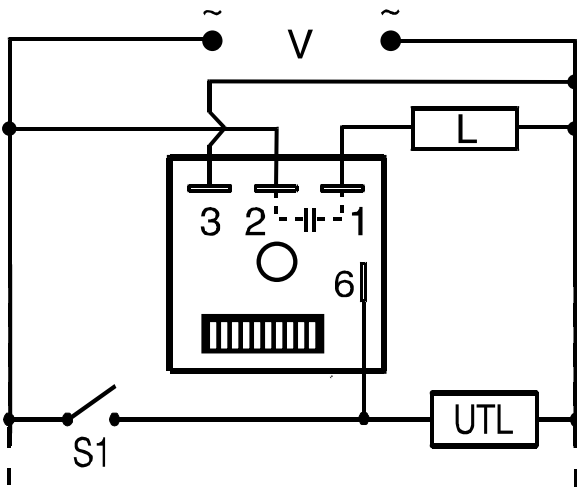




SSAC Product Line Conversion Notification February 11, 2005
NHPU Series Part Numbers

Important Differences Between Product Designs		
Specification	Pre 2005 Design	2005 Generation II Design
Time Delay		
Recycle Time	≤ 250 ms	≤ 150 ms
Setting Accuracy	≤ +/- 2%	≤ +/- 1% or 20ms whichever is greater
Initiate Time	40 ms	≤ 20 ms
Max. Initiate (Count) Rate	≤ 10 per second	≤ 25 per second
Input		
Voltage (AC)	24, 120, or 120/230VAC	24 to 240 VAC

The connection diagram is the same for both designs::



- Legend:
V = Input voltage
L = Time delayed load
UTL = Optional untimed load
S1 = Initiate switch (not required for some functions)
Dashed lines are internal connections