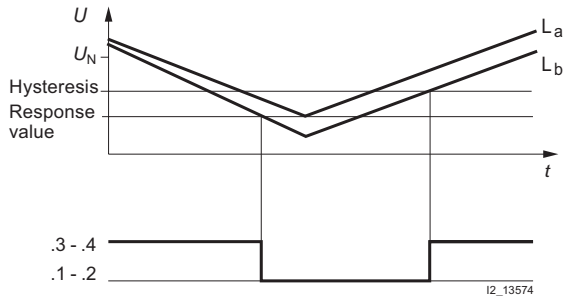


BETA Monitoring

Monitoring of Electrical Values

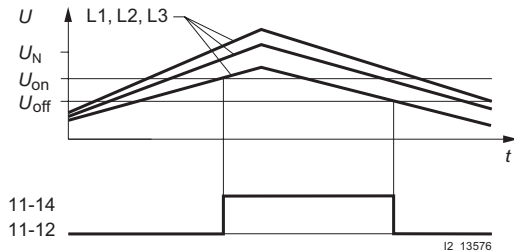
Insulation monitors for medical premises

5TT3 411 voltage relays



Use L_a and L_b for monitoring 2 phases or dual-port monitoring of 1 phase. If only L_a is used, L_b must be bridged with L_a .

5TT3 412 voltage relays



The voltage relay switches at a phase asymmetry of approx. 6 to 8 %, regardless of the response values for undervoltage. The above diagram also show the timing interval