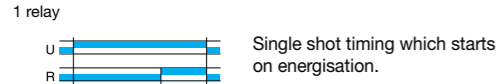


Function diagrams

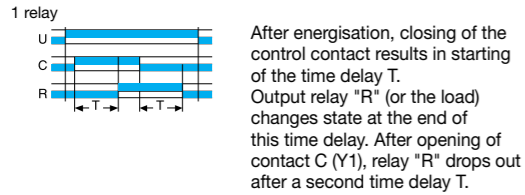
Generic functions

U : Supply
R : Output relay or load
T : Timing
∞ : Infinity
C (Y1) : Command

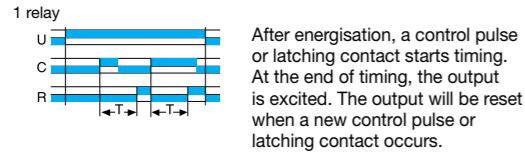
• A function: Delay on energisation



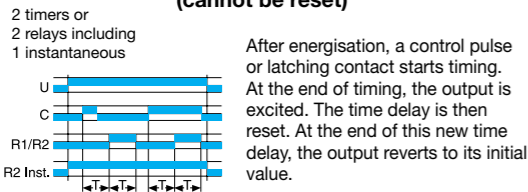
• Ac function: Timing after closing and opening of control contact



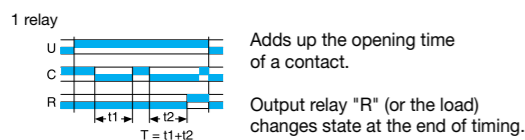
• Ad function: Delay on energisation (cannot be reset)



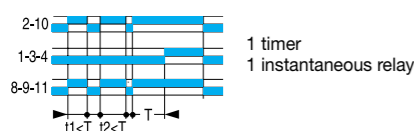
• Ah function: Single shot flip-flop (cannot be reset)



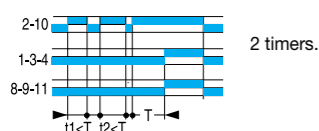
• At function: Timing on energisation with memory



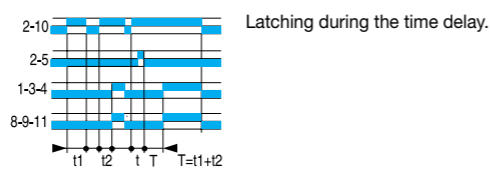
• A1 function: Delay on energisation



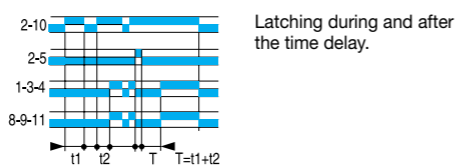
• A2 function: Delay on energisation



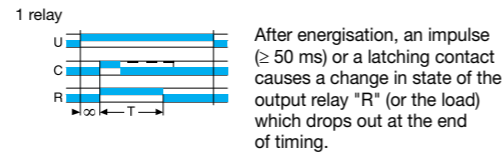
• AM function: Delay on energisation



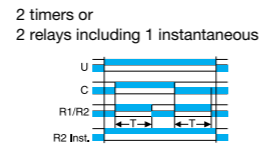
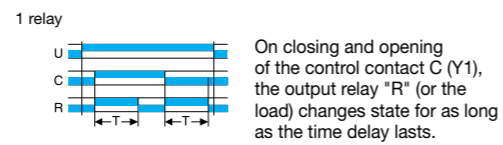
• AMt function: Delay on energisation



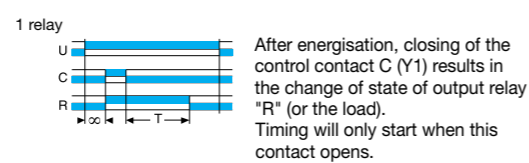
• B function: Timing on impulse (one shot) - Shaping (cannot be reset)



• Bw function: Pulse output (adjustable)



• C function: Timing after impulse True delay off (without auxiliary power supply)

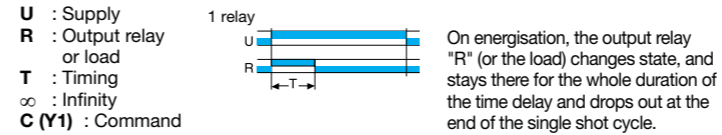


• D or Di functions: Symmetrical flashing

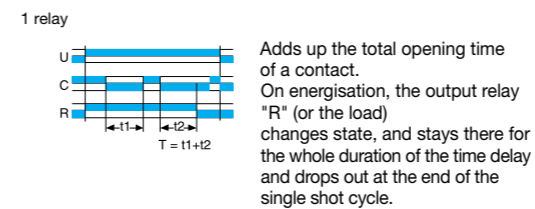
Repetitive cycle which alternately sets the output relay "R" (or the load) to operating and rest position for equal periods of time.



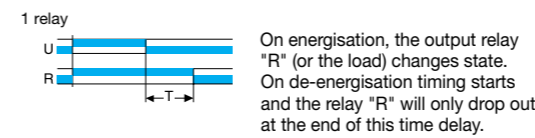
• H function: Timing on energisation - Pulse output (adjustable)



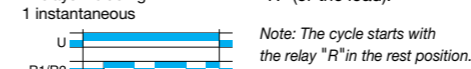
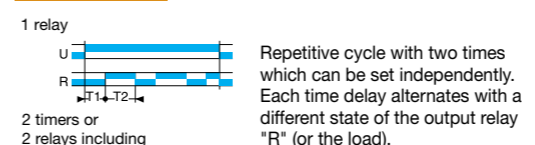
• Ht function: Delay on energisation with memory



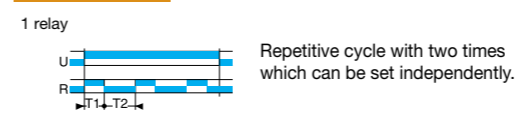
• K function: Delay on de-energisation True delay off (without auxiliary power supply)



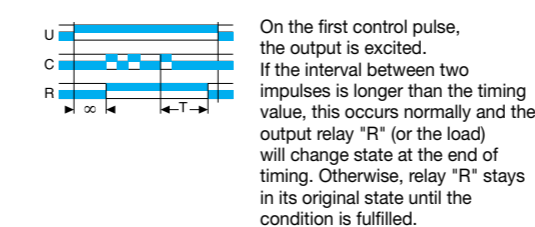
• L function: Asymmetrical flashing



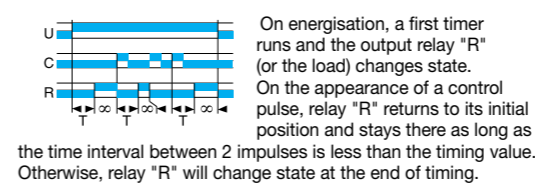
• Li function: Asymmetrical flashing



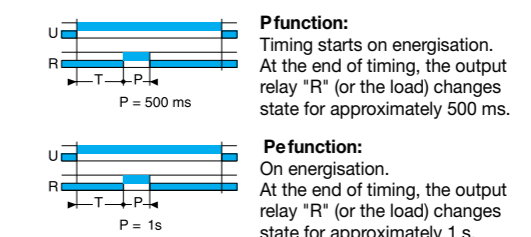
• N function: "Safe-guard"



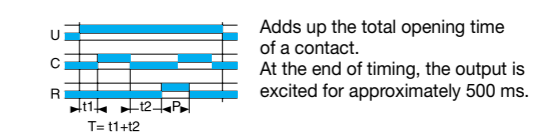
• O function: "Delayed safe-guard"



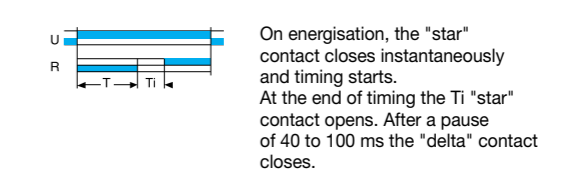
• P and Pe functions: Impulse counter (delay on)



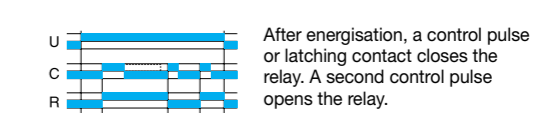
• Pt function: Impulse counter (delay on)



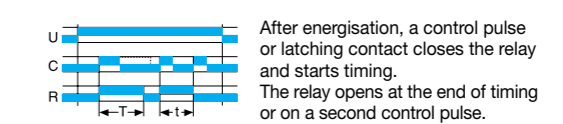
• Q function: "Star-delta" starting



• TL function: Impulse relay



• Tt function: Timed impulse relay



• W function: Timing after pulse on control contact

