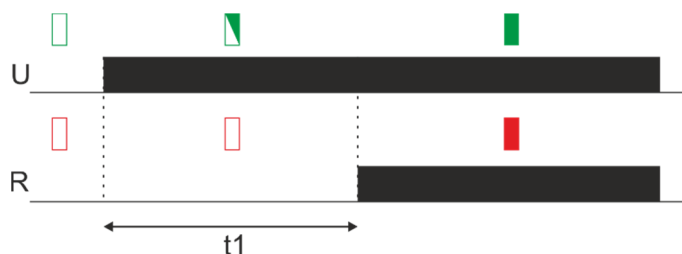


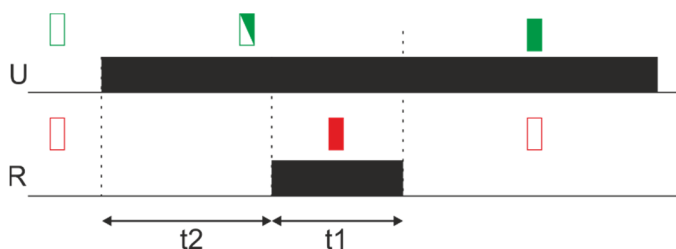
LMMT/2-NFC Function Diagrams

Supply Initiated

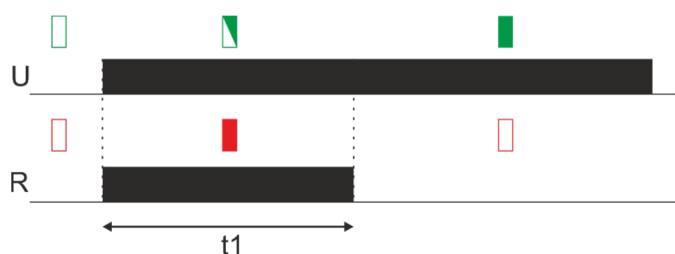
Delay On "DO"



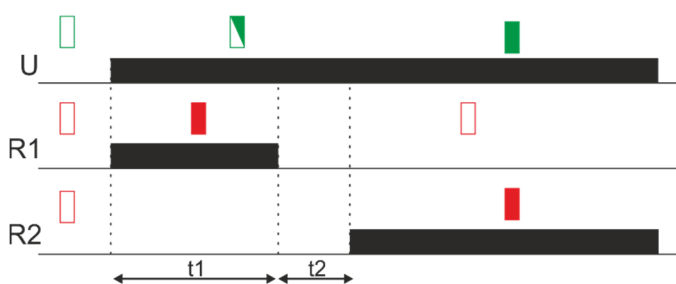
Delayed Pulse "DP"



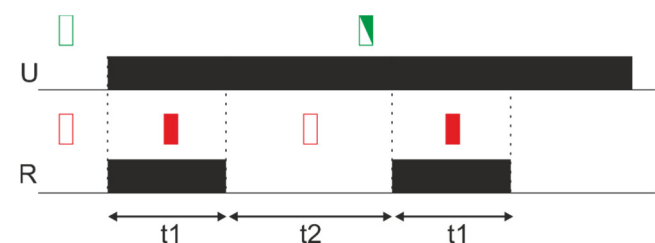
Interval "IN"



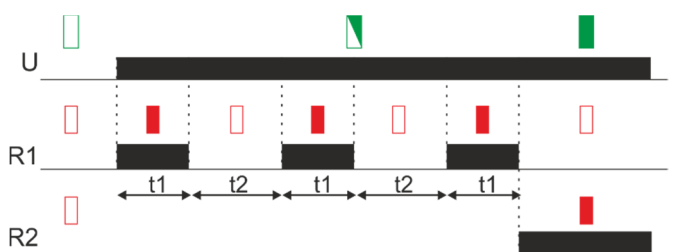
Star/Delta Timer "YD"



Asymmetrical Recycling On/Off "AN"



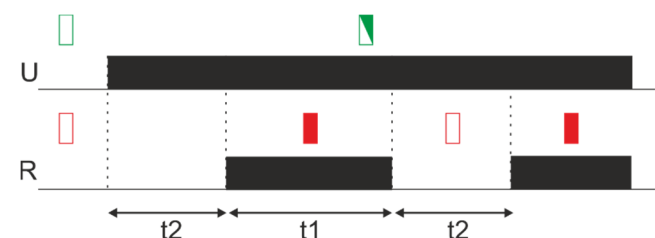
Multi Attempt to Start "MA"



Symmetrical Recycling On/Off "RN"

As function "AN" where $t_1 = t_2$

Asymmetrical Recycling Off/On "AF"

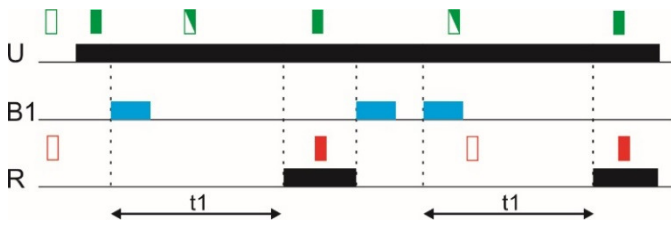


Symmetrical Recycling Off/On "RF"

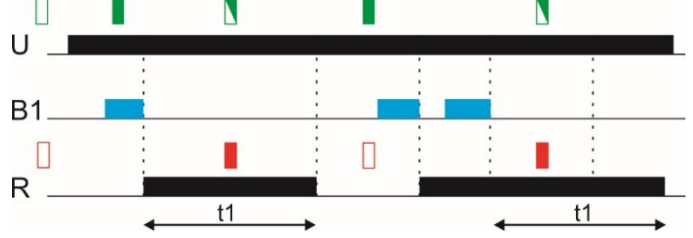
As function "AF" where $t_1 = t_2$

Switch Initiated

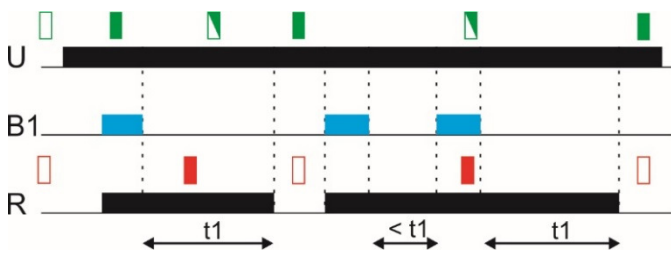
Delay On, Positive Edge Trigger "DOb"



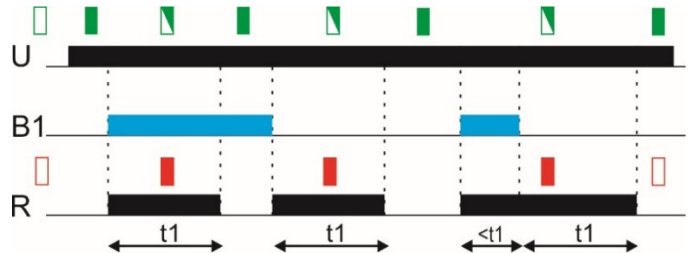
Interval, Negative Edge Trigger (Re-triggerable) "INc"



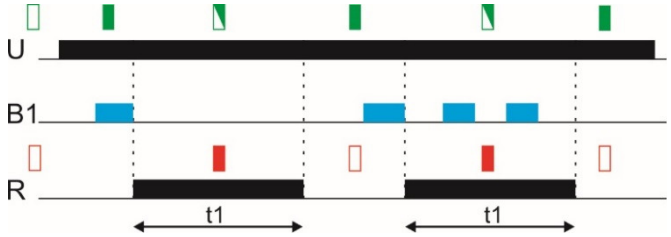
Delay Off "DN"



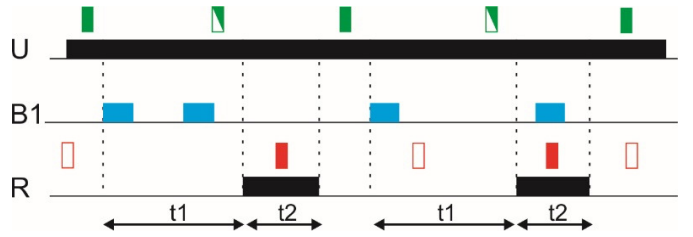
Interval, Positive and Negative Edge Trigger "INe"



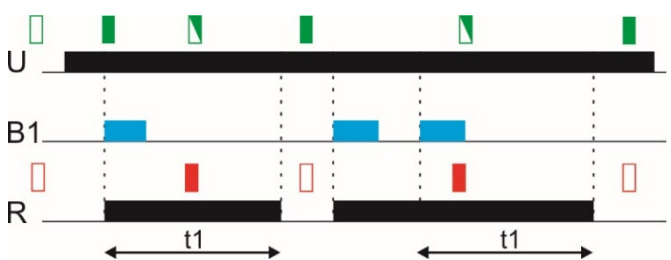
Interval, Negative Edge Trigger "INa"



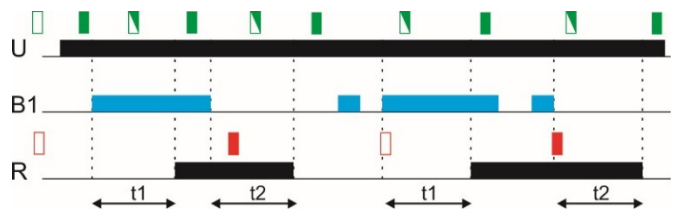
Delayed Pulse, Positive Edge Trigger "DPb"



Interval, Positive Edge Trigger "INb"



Delay On (Pos. Trigger) and Delay Off (Neg. Trigger) – Asymmetrical "ODa"

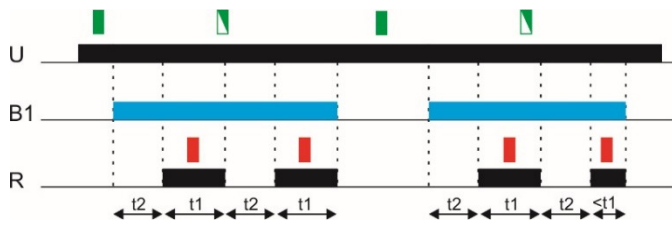


Delay On (Pos. Trigger) and Delay Off (Neg. Trigger) – Symmetrical "ODs"

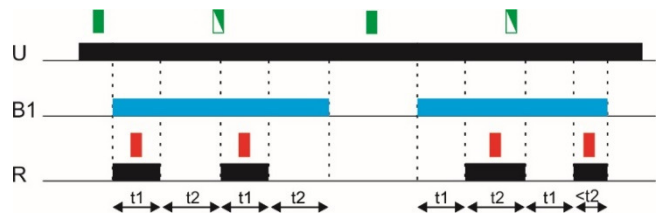
As function "ODa" where $t_1 = t_2$

Switch Initiated (continued)

Asymmetrical Recycling with Trigger – Off First “AFb”



Asymm. Recycling with Trigger – On First “ANb”



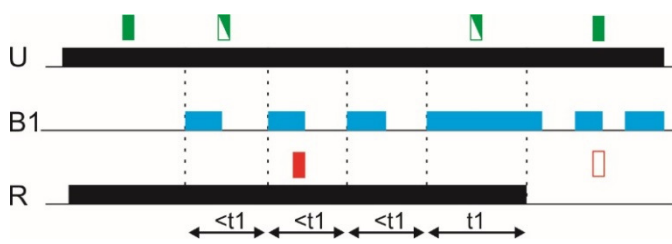
Symmetrical Recycling with Trigger – Off First “RFb”

As function “AFb” where $t_1 = t_2$

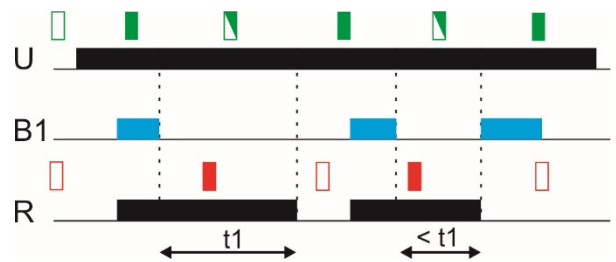
Symmetrical Recycling with Trigger – On First “RNb”

As function “ANb” where $t_1 = t_2$

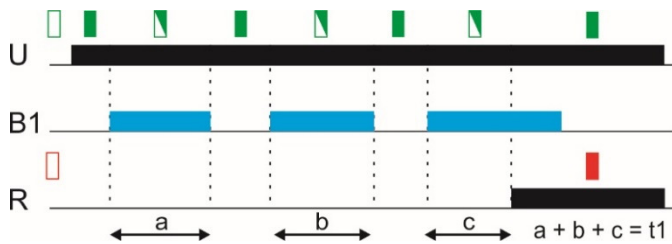
Pulse Sequence Monitor “PS”



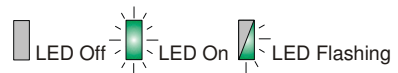
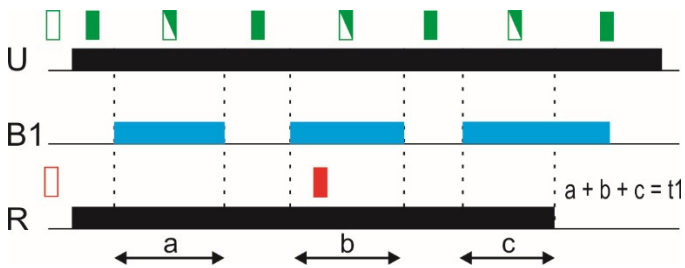
Timing Step “TS”



Time Summation, Delay On “DOt”



Time Summation, Interval “INT”



Above function diagrams show one pole of output relay i.e. 15, 16 and 18 but can be applied to the second pole, 25, 26 and 28.