

easYgen-3000XT - Advanced Delay OFF time for LogicManager

Justin Schneider - 2026-07-27 - [application](#)

Select type: ONE SHOT

C1 is for example 10 seconds
-which is needed as Delay OFF

L1 triggers the shot
- here e.g. Discrete Input 2 as NOT

AM Interner Wert 3

9649 Beschreibung

AM Internal Value 3

9648 AM Interner Wert 3

A1	10.01 NULL		
A2	10.01 NULL		
C1	10		
L1	09.02 Digitaleingang 2	Not	
L2	02.01 LM FALSCH		
Typ	One Shot		

ONE SHOT

C1

L1

L2

Ton

Trig

Res



Apply

Cancel

Ausgang

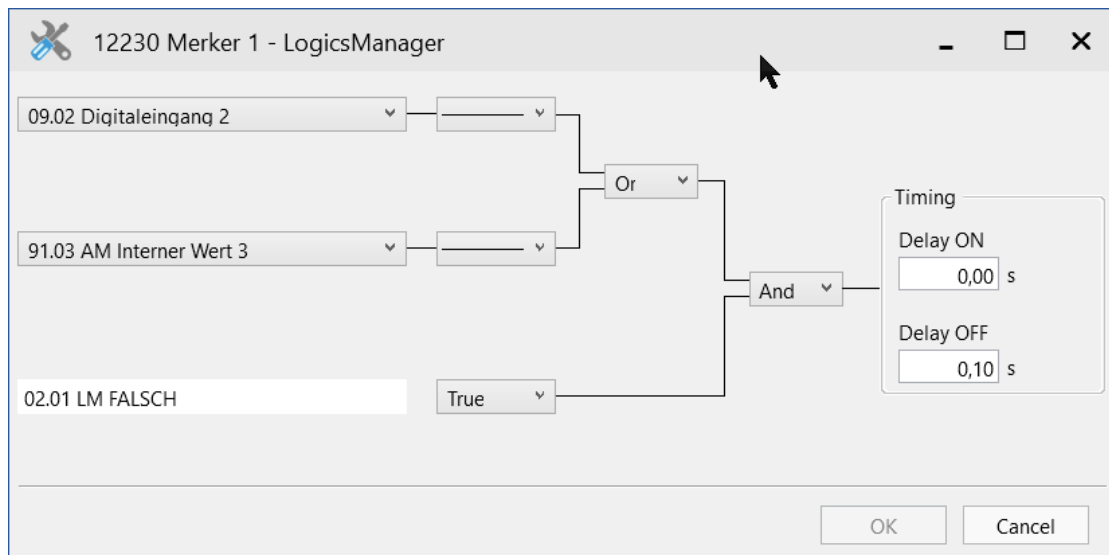
9651 91.03 AM Interner Wert 3

9650 91.03 AM Interner Wert 3

0,00

Now using the status of the ONE SHOT to delay the LM output.

Putting a 0.1 sec. Delay Off in that LM just to ensure a steady state when switching internally from DI 2 to AM 3 (One Shot pulse)



Conclusion:

The output of the LM -could be a Flag or even the LM of a relay- is delayed by the duration of the AM 3 (One Shot, see above).