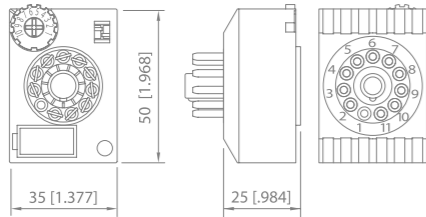


TM



TM timers plug into the sockets timing 8 and 11 pin relays. RM2 & RM3. These relays plug into the timer.

Dimensions mm [in]



Specifications

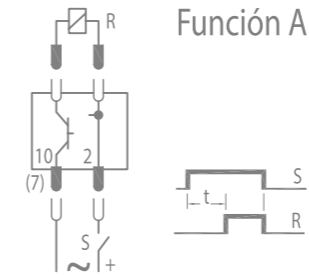
Repetition accuracy +0,5 % /20 ms.
 Voltage variations 1ms/volt
 Ambient temperature -0,25% /K
 Reset time <150 ms.
 Reset time <200 ms.
 Operation time VAC/VDC 80/50 ms.
 Ambient temperature -10°C...+60°C
 Protection IEC 255.4
Material PC Lexan or similar
 Protection degree IP40
 Weight 35 g

TMA

ON DELAY

The count is initiated when S is closed. The relay is activated when the time (t) is achieved

Connection diagram



Tipos TMA2 and TMA3 with time scale 0,2 sec - 30 min.

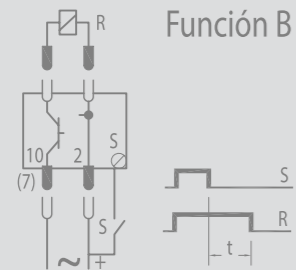
TMA2L	12 ... 60 V
TMA2H	61... 240 V
TMA3L	12 ... 60 V
TMA3H	61... 240 V

TMB

INTERVAL IN OFF-IMPULSE

The count is initiated when S is opened. The relay is deactivated when time t is deactivated.

Connection diagram



Tipos TMB2 and TMB3 with time scale 0,2 sec - 30 min.

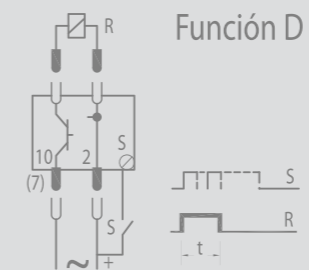
TMB2L	12 ... 60 V
TMB2H	61... 240 V
TMB3L	12 ... 60 V
TMB3H	61... 240 V

TMD

IMPULSE-ON INTERVAL

The relay is activated with a closing pulse in S and deactivated when the the time (t) is achieved

Connection diagram



Tipos TMD2 and TMD3 with time scale 0,2 sec - 30 min.

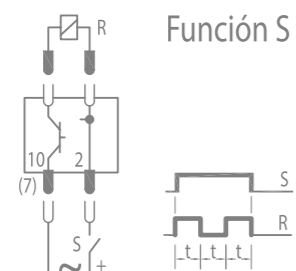
TMD2L	12 ... 60 V
TMD2H	61... 240 V
TMD3L	12 ... 60 V
TMD3H	61... 240 V

TMS

CYCLIC

The relay is activated intermittent in time cycles (t) when S is closed. First cycle ON

Connection diagram



Tipos TMS2 and TMS3 with time scale 0,2 sec - 30 min.

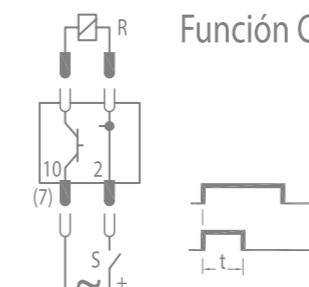
TMS2L	12 ... 60 V
TMS2H	61... 240 V
TMS3L	12 ... 60 V
TMS3H	61... 240 V

TMC

ONE SHOT DELAY

The relay is activated when S is closed and deactivated when the time (t) is achieved.

Connection diagram



Tipos TMC2 and TMC3 with time scale 0,2 sec - 30 min.

TMC2L	12 ... 60 V
TMC2H	61... 240 V
TMC3L	12 ... 60 V
TMC3H	61... 240 V



Kühn Controls AG

Notes:

You want more information about this product, please call us: tel: +49 (0)7082-940000 or send us a fax: +49 (0)7082-940001,
or email: sales@kuehn-controls.de or visit our Website: www.kuehn-controls.de