

## Datasheet

Item No. R2.111.0060.1

Timer relay KPT31KD 10H AC/DC 42V+60V 50-60HZ (E

KPT31KD, multi range repeat cycle, starting with ON, 1 change-over contact, 0,05s - 10h, AC/DC 42 V + 60 V 50-60Hz



Item No.	R2.111.0060.1
EAN	4015573815643
order unit	1 Piece(s)

## Technical data

### General

Connection type	Screw connection
Plug-in socket	No
Remote operation possible	No
Only for remote control	No
Function flashing, starting with pause, fixed time	No
Function flashing, starting with pulse, fixed time	No
Clock function, starting with pause, variable	Yes
Clock function, starting with pulse, variable	No
Number of relay outputs, undelayed, change-over contacts	0
Relay outputs, delayed/undelayed selectable	No
Number of relay outputs, undelayed, normally closed	0
Number of relay outputs, undelayed, normally open	0
Number of relay outputs, delayed, change-over contacts	1
Number of relay outputs, delayed, normally open	0
Semiconductor output	No
Function delay-on energization	No
Function floating contact on energization	No
Function star-delta	No
Function delay on de-energization	No
Function floating contact on de-energization	No
Function pulse shaping	No

### Technical data

With auxiliary voltage	No
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Min. rated AC voltage for controls, 50 Hz	42 V
Max. rated AC voltage for controls, 50 Hz	60 V
Min. rated AC voltage for controls, 60 Hz	42 V
Max. rated AC voltage for controls, 60 Hz	60 V
Min. rated DC voltage for controls	60 V
Max. rated DC voltage for controls	42 V
Nominal voltage AC 50 Hz	60 V
Nominal voltage AC 60 Hz	60 V
Min. nominal voltage DC	42 V
Min. rated frequency	60 Hz
Max. rated frequency	50 Hz
Min. adjustable time	0.05 sec
Max. adjustable time	10 h

**Dimensions**

Depth	97.5 mm
Width	22.5 mm
Height	75 mm