

HKG316T Series Digital Time Switch

Standard: IEC 60947-5-1

Function



HKG316T Series Digital Time Switch provide:

- Rated AC frequency of 50Hz, rated AC control voltage 400V or below.
- Be used as time control components in automatic control circuit, according to the scheduled time to turn-on or off the circuits.

Order Information

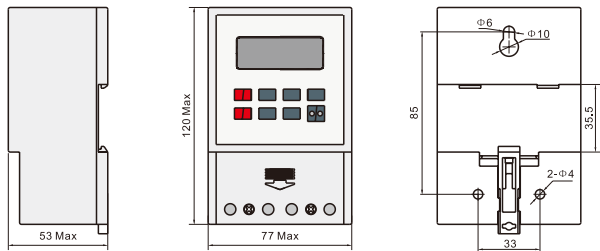
Output loops	Rated control voltage	Reference
10-on-10-off (Single output)	AC:230V	HKG316T230
	AC:400V	HKG316T400
8-on-8-off (Double output)	AC:230V	HKG316T2230
	AC:400V	HKG316T2400

Technical Data

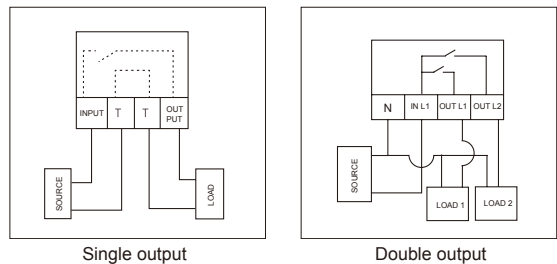
Standard	IEC 60947-5-1
Control time	Setting Value range from 1min to168h Operation by daily or weekly
Using mode	AC-15: 240V/3A 400V/1.9A
Control power	≤ 6kW
Rated control voltage	230/400V AC
Rated thermal cur.	10A
Accuracy	≤2s/day
Mechanical life	≥1×10 ⁶ times
Electrical life	≥1×10 ⁵ times
Power loss	≤3W
Temp.	-5℃ ~ +40℃
Display modet	Digital LED display
Time-set Mode	Digital Keyswitch setting
Battery	Inner alkaline battery
Install Mode	Install mounted, Din rail mounted

Overall Dimensions

Unit: mm



Wiring Diagram



HKG316TD Series Digital Time Switch

Standard: IEC 60947-5-1

Function



HKG316TD Series Digital Time Switch provide:

- ☐ Rated AC frequency of 50Hz, rated control supply voltage AC 400V or below.
- ☐ Any circuit equipments that need to be turned-on-or-off timely.

Order Information

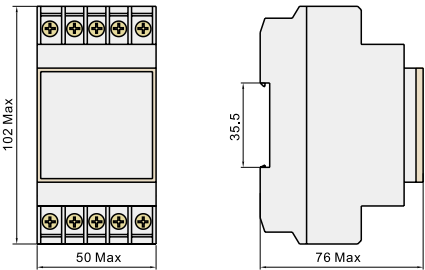
Output loops	Rated control voltage	Reference
16-on-16-off	AC:230V	HKG316TD230
	AC:400V	HKG316TD400

Technical Data

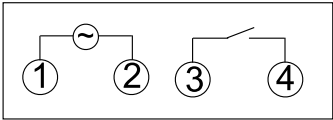
Standard	IEC 60947-5-1
Control time	Setting Value range from 1min to168h Operation by daily or weekly
Using mode	AC-15: 240V/3A 400V/1.9A
Control power	≤ 6kW
Rated control voltage	230/400V AC
Rated thermal cu	10A
Accuracy	≤2s/day
Mechanical life	≥1×10 ⁶ times
Electrical life	≥1×10 ⁵ times
Power loss	≤3W
Temp.	-5℃~+40℃
Display modet	Digital LED display
Time-set Mode	Digital Keyswitch settingt
Battery	Inner rechargeable battery
Install Mode	Install mounted, Din rail mounted

Overall Dimensions

Unit: mm



Wiring Diagram



HKG816 Series Digital Times Switch

Standard: IEC 60947-5-1

Function

HKG816 Series Digital Time Switch provide:

- Rated AC frequency of 50Hz, rated AC control voltage 230V or below.
- Be used as time control components in automatic control circuit, according to the scheduled time to turn-on or off the circuits.

Order Information

Cover	Output loops	Rated control voltage	Reference
Non-transparent cover	16-on-16-off	AC:230V	HKG816B230
Transparent cover	8-on-8-off	AC:230V	HKG816A230



HKG816A

Technical Data

Standard	IEC 60947-5-1
Control time	Setting value range from 1min to 168 hrs Operate by daily or weekly
Using mode	AC-15: 240V/3A; 400V/1.9A
Control power	≤6kW
Rated control voltage	230VAC
Rated thermal cur.	10A
Accuracy	≤2s/day
Mechanical life	≥1X10 ⁶
Electrical life	≥1X10 ⁵
Power loss	≤4.5W
Temp.	-5℃~+40℃
Display mode	Digital LED display
Time-set Mode	Digital Keyswitch setting
Battery	Inner rechargable battery
Install Mode	Din rail mounted



HKG816B

Overall Dimensions

Unit: mm

