DGT2230NFC

Finder 12 Series Digital Time Switch 2 Changeover 50MEM 230V AC NFC

Component type	Digital time switch for distribution board
Range	12 Series Digital
Model	N/A
Product status	Existing

The Finder 12 series digital time switches are designed for easy installation and provide intelligent, accurate and reliable timing control of applications. Available with Near Field Communication (NFC), enabling time switch configuration via smartphone or tablet and optional onboard joystick or Astro program. Also available in 17.6mm wide 'SLIM' units (non-NFC) for maximum panel space.

ELECTRICAL

Voltage type of supply voltage	AC/DC
Supply voltage	110-230 V
Frequency supply voltage	50-60 Hz
Nominal switching current at 250 V AC	16 A
Rated power	4000 VA
Number of contacts	2
Contact type	Change-over contact (NO/NC)
Shortest switching time channel 1	1 min
60 min program	Yes
24 h program	Yes
Weekly program	Yes
Annual program	No
Holiday program	No
Impulse program	Yes
Cycle program	Yes
Astro program	No
Random program	No
Autonomy in years	6
Electrical lifespan (control contacts)	10000 c (contacts)
Number of memory locations	50
Number of channels	2
Autonomy in hours	52560
With memory card	No
Hour meter	No
Mains synchronous	No
Quartz controlled	Yes

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TIME SWITCHES

ELECTRICAL	Radio-controlled (DCF77)	No
	Shortest switching time channel 2	1 min
	Automatic switching summer-/winter time	Yes
	External pushbutton input	No
	Switching preselection	No
	Max. switching power LED	400 W
	Potential free switch contact	Yes
COMMUNICATION	External programming	Yes
	Text guidance in display	Yes
	Radio-controlled	Yes
	GPS (global positioning system)	No
CONSTRUCTION	Material of contact surface	Silver tin-oxide
	Accuracy per day	1 s
	Mounting method	DIN rail
	IP rating	IP20
MECHANICAL	Connection type	Screwed terminal
	Suitable for manual operation	Yes
DIMENSIONS	Width	35 mm
	Height	84 mm
	Depth	56.5 mm
	Width in number of modular spacings	2
ENVIRONMENT	Operating temperature	-20…50 °C