

DGT1024NFC

Finder 12 Series Digital Time Switch 1 Changeover 50MEM 24V AC DC 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.

Voltage type of supply voltage	AC/DC
Supply voltage	12 - 24 V
Frequency supply voltage	50 - 60 Hz
Nominal switching current at 250 V AC	16.0 A
Rated power	4000.0 VA
Number of contacts	1.0
Contact type	Change-over contact (NO/NC)
Shortest switching time channel 1	1.0 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	6.0
Electrical lifespan (control contacts)	10000.0 c (contacts)
Number of memory locations	50.0
Number of channels	1.0
Autonomy in hours	52560.0
With memory card	No
Hour meter	No
Mains synchronous	No
Quartz controlled	Yes

ELECTRICAL

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ELECTRICAL	Radio-controlled (DCF77)	No
	Automatic switching summer-/winter time	Yes
	External pushbutton input	No
	Switching preselection	No
	Max. switching power LED	400.0 W
	Potential free switch contact	Yes
COMMUNICATION	External programming	Yes
	Text guidance in display	Yes
	Radio-controlled	Yes
	GPS (global positioning system)	No
CONSTRUCTION	Accuracy per day	1.0 s
	Mounting method	DIN rail
	Degree of protection (IP)	IP20
MECHANICAL	Suitable for manual operation	Yes
DIMENSIONS	Width	35.0 mm
	Height	84.0 mm
	Depth	56.5 mm
	Width in number of modular spacings	2.0
ENVIRONMENT	Operating temperature	-20 - 50 °C