

# DGTA2230NFC

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



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

<b>Voltage type of supply voltage</b>	AC/DC
<b>Supply voltage</b>	110 - 230 V
<b>Frequency supply voltage</b>	50 - 60 Hz
<b>Nominal switching current at 250 V AC</b>	16.0 A
<b>Rated power</b>	4000.0 VA
<b>Number of contacts</b>	2.0
<b>Contact type</b>	Change-over contact (NO/NC)
<b>Shortest switching time channel 1</b>	1.0 min
<b>60 min program</b>	Yes
<b>24 h program</b>	Yes
<b>Weekly program</b>	Yes
<b>Annual program</b>	No
<b>Holiday program</b>	No
<b>Impulse program</b>	Yes
<b>Cycle program</b>	Yes
<b>Astro program</b>	Yes
<b>Random program</b>	No
<b>Autonomy in years</b>	6.0
<b>Electrical lifespan (control contacts)</b>	50000.0 c (contacts)
<b>Number of memory locations</b>	50.0
<b>Number of channels</b>	2.0
<b>Autonomy in hours</b>	52560.0
<b>With memory card</b>	No
<b>Hour meter</b>	No
<b>Mains synchronous</b>	No
<b>Quartz controlled</b>	Yes

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<b>ELECTRICAL</b>	Radio-controlled (DCF77)	No
	Shortest switching time channel 2	1.0 min
	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
<b>COMMUNICATION</b>	External programming	Yes
	Text guidance in display	Yes
	Radio-controlled	Yes
	GPS (global positioning system)	No
<b>CONSTRUCTION</b>	Material of contact surface	Silver tin-oxide
	Accuracy per day	1.0 s
	Mounting method	DIN rail
	Degree of protection (IP)	IP20
<b>MECHANICAL</b>	Connection type	Screwed terminal
	Suitable for manual operation	Yes
<b>DIMENSIONS</b>	Width	35.0 mm
	Height	84.0 mm
	Depth	56.5 mm
	Width in number of modular spacings	2.0
<b>ENVIRONMENT</b>	Operating temperature	-30 - 55 °C