

Digital universal time switches

Features

- Easy programming (menu-led or text programming)
- Daily and weekly program
- Compatible fitting with mechanical universal time switches tactic
- Surface, flush and DIN-rail mounting

Applications

- Machinery control
- Heating systems
- Devices, motors and pumps controls



tactic 371.1 plus

230 V / 50-60 Hz	038007	03.62.0001.1
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1x16(4)A
250 V~

tactic 372.1 plus

230 V / 50-60 Hz	038014	03.62.0002.1
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2x16(2,5)A
250 V~

tactic 371.1 plus, tactic 372.1 plus

MEMORY
20

± 1 h

3a
Lithium

7 x 24 h

Fix ON/OFF

– Menu-led programming with flexible and fixed programs



tactic 571.1 plus

230 V / 50-60 Hz	038021	03.87.0001.1
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1x16(8)A
250 V~

24 V AC / DC	038038	03.87.0002.1
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tactic 572.1 plus

230 V / 50-60 Hz	038045	03.87.0003.1
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2x16(2,5)A
250 V~

110-120 V / 50-60 Hz	038052	03.87.0004.1
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24 V AC/DC	038069	03.87.0005.1
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12 V AC/DC	038076	03.87.0006.1
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tactic 571.1 plus, tactic 572.1 plus

MEMORY
50

± 1 h
AUTO

3a
Lithium

7 x 24 h

Fix ON/OFF

Languages
DE, EN, FR, IT,
ES, PT, NL, CS

– Text programming

Accessories see page 57

Technical data

	tactic 371.1 plus tactic 571.1 plus		tactic 372.1 plus tactic 572.1 plus	
Dimensions H x W x D (mm)	72 x 72 x 55	72 x 72 x 55	72 x 72 x 61	72 x 72 x 61
Cut out (mm)	68 x 68		68 x 68	
Fitting depth (mm)	39,5		42	
Frame dimensions DIN 43700 (mm)	72 x 72		72 x 72	
Weight (g) approx.	170		190	
Nominal voltage	230 V AC / 50-60 Hz - - 24 V AC/DC -		230 V AC / 50-60 Hz - 110-120 V AC / 50-60 HZ - 24 V AC/DC - 12 V DC	
Power consumption	4,4 VA		4,4 VA	
Current output - relay	1 changeover contact, potential-free		2 changeover contact, potential-free	
Switching current AC - ohmic load (VDE, IEC) - inductive load cos. φ 0.6 - incandescent lamp load	16 A / 250 V AC 4 A / 250 V AC 8 A / 250 V AC 1000 W		16 A / 250 V AC 2,5 A / 250 V AC 500 W	
Switching current DC	10 A / 24 V DC 3 A / 60 V DC 1 A / 100 V DC		13 A / 24 V DC 0,7 A / 60 V DC 0,3 A / 100 V DC	
Minimum switching current AC	100 mA / 20 V AC		100 mA / 20 V AC	
Minimum switching current DC	100 mA / 20 V DC		100 mA / 20 V DC	
Power reserve	3 years from factory at +20°C		3 years from factory at +20°C	
Accuracy	typ ± 1 sec./day at +20°C		typ ± 1 sec./day at +20°C	
Ambient temperature	-10°C ... +55°C		-10°C ... +55°C	
Shortest switching time	1 min.		1 min.	
Shortest switching interval	1 min.		1 min.	
Number of channels	1		2	
Memory spaces	20	50	20	50
Manual switch	automatic / fix ON/OFF		automatic / fix ON/OFF	
Switching state display	yes		yes	
Summer-/wintertime changeover	button ± 1 h	automatic	button ± 1 h	automatic
According to	EN 60730-1 EN 60730-2-7		EN 60730-1 EN 60730-2-7	

Dimensional drawings / circuit diagrams:

