

new



12618230



12A28231



18.21



18.31



18.41



18.51

**Modular time switches**

Finder digital time switches incorporate easy to use NFC (*Near Field Communication*) for fast, flexible programming of time via a smartphone, can also be performed via the front mounted joystick control

- Versions with 1 or 2 contacts - 16A
- 110...230 VAC/DC supply
- Internal battery (*easily replaceable*) for set-up and programming without supply voltage
- Wide backlit display for easy programming and visualisation

type	time range	min. setting	reserve	contact configuration	width in 17.5 mm
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**Digital (*analog-style*) digital time switch**

- Easily configurable for daily or weekly programming

<b>125182300000</b>	24hr/7 day	30 min.	yes	1 CO	2
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**Digital time switch with programmable pulse output**

- Switch ON/OFF override facility
- Pulse output from 1 second to 59 minutes
- Holiday program

<b>126182300000</b>	7 day	1 sec.	yes	1 CO	2
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**Astro time switches (*calculates sunrise/sunset according to longitude/latitude coordinates*)**

- Astro program: calculation of sunrise and sunset times through date, time, location coordinates
- Programmable offset from Astronomic times (*up to 90 min*)

<b>12A182300000</b>	7 day	1 sec.	yes	1 CO	2
<b>12A282300000</b>	7 day	1 sec.	yes	2 CO	2

**PIR movement detectors (*IP40*)**

type	switching load A/VA	description
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**Movement detectors (*economic version*) 120 - 230 VAC**

Compact economical ceiling mount movement detector for internal installations, these sensors detect movement in common areas and operate lights when required in low ambient areas.

- Wide area of survey 360° (*5/8 meter detection at 2.8 meter height*)
- Adjustable settings: Light ON (*since last detection*) 10 sec - 12 min.  
Lux setting (*ambient light intervention threshold*) 5 - 350 lx

<b>182182300000</b>	10/2500	surface mounting internal PIR movement detector
<b>183182300000</b>	10/2500	recessed mounting internal PIR movement detector

**Occupancy sensors - incorporating "presence" and "movement" detection**

**Occupancy sensors** *supply voltage 110...230 VAC (50/60Hz)*

- Two sensors - "presence" (*for zones of low activity*) and "movement" (*for transit areas*)
- Dual "push-in" termination for easy "looping" with other switches with pushbutton release
- Supplied with all hardware for surface mounting or recess mounting
- Adjustable settings:
  - Light ON (*since last detection*) 12 sec - 35 min.
  - Lux setting (*ambient light intervention threshold*) 5 - 350 lx
  - Sensitivity control for reduced sensing area

**Passage way sensor** (*Ø 84 x (D) flush: 44 / surface: 85 mm*)

- Rectangular areas - lobbies, corridors and walkways (*sensing area 30 met x 4 met wide*)

<b>184182300300</b>	10/2500	passage way internal movement and presence detector
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**Ceiling mount sensor** (*Ø 84 x (D) flush: 35 / surface: 76 mm*)

Responds to very small movements, suitable for use in offices, schools, and the workplace

- Wide sensing area 360° (*4/8 meter detection at 2.8 meter height*)
- Two sensing areas: "presence" and "movement" detection

<b>185182300300</b>	10/2500	ceiling mount internal movement and presence detector
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