

Digital time switches - Astro time switches

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## TS-ASTRO-3-NFC



Art.-Nr.: 93143

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### Product Information

**Product may not be available in all countries**

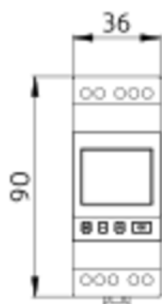
- Digital ASTRO time switch for installation in branches
- 2 channels
- 56 memory locations
- Switching capacity 16 A per channel
- NFC programming (ISO 15693 standard)
- Directly programmable via App (Android)
- Replaceable battery (CR2032)
- Illuminated display
- Astro program
- Daily and weekly program
- Permanent by date / holiday function
- Minimum interval 1 min.
- Manual permanent mode
- Manual override
- Automatic sorting of switching times on readout
- Fully automatic daylight saving time
- Elapsed time and pulse counter
- Security by PIN code


## Technical Data

<b>Voltage:</b>	230 V AC 50 / 60 Hz
<b>Dimensions:</b>	(2 TE) 45 x 36 x 58 mm
<b>Power consumption:</b>	0,2 - 1 W
<b>Degree / class of protection:</b>	acc. to DIN EN 60529 IP20 / Class II
<b>Power back-up (at 20 °C):</b>	approx. 10 years
<b>Ambient temperature:</b>	-30 °C to +55 °C
<b>Housing:</b>	self-extinguishing thermoplastic
<b>Switching power:</b>	3680 W / 16 A, $\cos \varphi = 1$ 2300 VA, $\cos \varphi = 0,6$ 200 W LED max. inrush current $I_p$ (20 ms) = 50 A
<b>Type of contact:</b>	$\mu$ -contact, Changeover contact, contact gap < 3 mm
<b>Outputs:</b>	2

## Description

Description	Colour	Part number	EAN number
TS-ASTRO-3-NFC		93143	4007529931439



 Wiring diagramms

Dimensions 93143