



## TS-ASTRO-3-NFC

Prod.No. 93143 EAN: 4007529931439

Digital ASTRO time switch for installation in branches

2 channels

56 memory locations

### Order data

Designation	Colour	Art.No
TS-ASTRO-3-NFC	grey	93143

## Technical data

Voltage:	230 V AC 50 / 60 Hz
Dimensions:	45 x 36 x 58 mm (2 TE)
Power consumption:	0.2 - 1 W
Degree / class of protection:	acc. to DIN EN 60529 IP20 / Class II
Power back-up (at 20 °C):	approx. 10 years
Ambient temperature:	-30 °C to +55 °C
Housing:	self-extinguishing thermoplastic
Material color:	grey
Switching power:	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
Type of contact (k):	$\mu$ -contact, Changeover contact, contact gap < 3 mm
Outputs:	2

## Product information

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, iOS)

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



