

Flush-mounted turn-off delay timer for installation in flush-mounted boxes behind any switch

■ Special development with ideal features for fan turn-off delay e.g. in bathrooms/WCs. The small dimensions allow installation in flush-mounted box behind any switch. Activation via on/off switch coupled with the light in windowless rooms. Individually applicable due to various period variants.

■ Interference immunity and emitted interference of switch ZNE/ZNI comply with current EN guidelines.

■ ZV tested as follows, emitted interference according to:
DIN EN 55014 / VDE 0875-14-1;
DIN EN 50370 / VDE 0875-1;
DIN EN 61000-3-3 / VDE 0838-3.

■ Turn-off delay timer for installation in flush-m. box behind switch



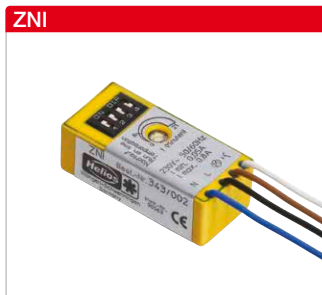
ZNE Ref. no. 00342

Electronic turn-off delay timer with continuously adjustable turn-off delay periods

Activation via on/off switch, e.g. together with light. Minimal dimensions allow almost unrestricted installation.

Contin. adjustable turn-off delay period 0–21 min.
Start-up delay, deactivatable 45 sec.
Voltage 230 V, 1~, 50/60 Hz
Load cap. min. 0.05 A max. 0.8 A (ind.)
Protection category IP40
Dim. mm W 17 x H 37 x D 13
Installation Flush box behind switch
Wiring diagram no. 477.1
– for controlling two rooms / switches 174.3

■ Turn-off delay timer for installation in flush-m. box behind switch



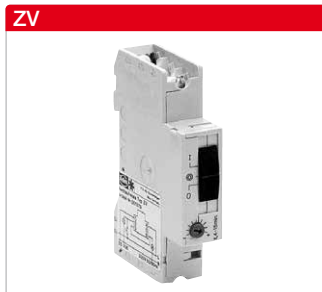
ZNI Ref. no. 00343

Electronic interval switch with adjustable interval and turn-off delay periods

Automatically ventilates in adjustable time intervals unless there is manual ventilation during these time phases. In case of manual operation, e.g. activation via light switch, there will be a turn-off delay in the set duration.

Adjust. interval period 0, 4, 8, 12, 24 h.
Turn-off delay per. w/ manual operation, Continuously adjustable 0–21 min.
Start-up delay, deactivatable 45 sec.
Voltage 230 V, 1~, 50/60 Hz
Load cap. min. 0.05 A max. 0.8 A (ind.)
Protection category IP40
Dim. mm W 17 x H 37 x D 13
Installation Flush box behind switch
Wiring diagram no. 477.1
– for controlling two rooms / switches 174.3

■ Turn-off delay timer for installation in distribution box



ZV Ref. no. 01279

Electronic turn-off delay timer with continuously adjustable periods and operating switch with turn-off delay and continuous operation positions. Parallel connection of light and fan possible via on/off switch or button.

Contin. adjustable turn-off delay period 4–15 min.
Voltage 230 V, 1~, 50/60 Hz
Load capacity 2.1 A (ind.)
Protection category IP20
Dim. mm W 18 x H 93 x D 67
Installation Distribution box, 35 mm profile rails
Wiring diagram no. 236.1

■ Weekly timer Surface-mounted or installation in flush-mounted box



WSUP Ref. no. 09990

Digital timer with illuminated LCD display for automatic controlling the operating modes of any units up to 10 A rated current. Suitable for switching the smallest electric currents from 1mW (0.1V/1mA) through standard, gold-plated μ contact. 56 programmable switching times for all weekdays. With smartphone via NFC (free App).

Voltage 230 V, 1~, 50-60 Hz
Load capacity 1 mW (0.1 V / 1 mA)
Switch cont. Pot.-fr. changeover contact, 250 V, 1~, 10 A $\cos \varphi \approx 1$
6 A $\cos \varphi \approx 0.6$, μ contact
Protection category/class IP20 / II
Dim. mm W 84 x H 84 x D 40
Installation Surf.-m. casing, flush-m. box
Temp. range -30° C to $+55^{\circ}$ C
Memory spaces (switching time) 56
Wiring diagram no. 862.1

■ Weekly timer for switch cabinet installation



WSUP-S Ref. no. 09577

Digital timer with illuminated LCD display for automatic controlling the operating modes of any units up to 16 A rated current. Suitable for switching the smallest electric currents from 1mW (0.1V/1mA) through standard, gold-plated μ contact. 56 programmable switching times for all weekdays. With smartphone via NFC (free App).

Voltage 230 V, 1~, 50-60 Hz
Load capacity 1 mW (0.1 V / 1 mA)
Switch cont. Pot.-fr. changeover contact, 250 V, 1~, 16 A $\cos \varphi \approx 1$
6 A $\cos \varphi \approx 0.6$, μ contact
Protection category/class IP20 / II
Dim. mm W 36 x H 90 x D 63
Installation DIN top-hat rail installation
Switch cabinet (2 space units)
Temp. range -30° C to $+55^{\circ}$ C
Memory spaces (switching time) 56
Wiring diagram no. 862.1