

TT2 / TTDMS

Miniaturised recessed radioreceivers and control units

Mindy TT, miniaturised built-in radio receivers and control units, compatible with Nice transmitters from the ERA and NiceWay series.

Protection rating IP20.

Maximum flexibility able to memorise up to 30 transmitters in Mode I and Mode II.

Quick programming

thanks to the programming switch. The LED warning light helps to ensure you follow the correct programming procedure, for example by signalling when you have gone over the thresholds programmed in the climate sensor.

Can connect

to the Nemo and Volo S-Radio climate sensors.

TT2N, radio receiver and control unit to control 1 230 Vac motor of up to 500 W.

Can memorise up to 30 transmitters in Mode I: UP - STOP - DOWN - DOWN WITH MAN PRESENT
Mode II: STEP BY STEP - STOP UP - STOP DOWN - STOP - DOWN WITH MAN PRESENT - UP WITH MAN PRESENT.

Can be connected to a switch for control via wire using STEP BY STEP - ALWAYS UP - ALWAYS DOWN modes.

TTDMS, light dimmer powered at the mains voltage with built-in radio receiver.

To control electrical loads of up to 250 W.

Can memorise up to 30 transmitters in Mode I: DIMMER UP - TOGGLE - DIMMER DOWN
Mode II: Customised Programming

Can be connected to an external button for switching on and off and adjusting the brightness of the lamp.

TT2L, radio receiver and control unit to control lighting systems.

To control loads at a mains voltage of 230 Vac with up to 1000 W/500 VA of power.

Easy to connect with the switch wired directly to the mains power.

Can memorise up to 30 transmitters in

Mode I: ON - OFF

Mode II: ON/OFF - SPONTANEOUS POWER ON - TIMER1 - TIMER2.

By connecting to the Volo S-Radio climate sensor, the lights can be switched on and off via the 'Sun' sensor. The timer can be programmed from a minimum of 0.5" to a maximum of approximately 9 hours; optimised programming procedure; maintains the values set even in the event of power failure.

Can be connected to a switch for control via wire with ON/OFF mode.

TT2D, radio receiver and control unit to control lighting systems from different points, with an integrated switching device.

To control loads at a mains voltage of 230 Vac with up to 1,000 W/500 VA of power.

Can memorise up to 30 transmitters in

Mode I: ON - OFF

Mode II: ON/OFF - SPONTANEOUS POWER ON - TIMER1 - TIMER2.

By connecting to the Volo S-Radio climate sensor, the lights can be switched on and off via the 'Sun' sensor.

The timer can be programmed from a minimum of 0.5" to a maximum of approximately 9 hours; optimised programming procedure; maintains the values set even in the event of power failure.

Can be connected to a switch for control via wire with ON/OFF mode.

Code	Description	Parts/Pack
TT2N	Radio receiver and control unit to control a 230 Vac motor	1
TT2L	Radio receiver and control unit to control 230 Vac lighting systems	1
TT2D	Radio receiver and control unit to control 230 Vac lighting systems, with an integrated switching device	1
TTDMS	Built-in control unit with an integrated radio receiver for electrical loads up to 250 W, ON/OFF and dimmer functions	1
TT2KIT	Kit comprises 4 TT2N receivers and 1 TT2L built-in transmitter	

TECHNICAL SPECIFICATIONS

Code	TT2N	TT2L	TT2D	TTDMS
Power supply (Vac/Hz)	120 or 230 Vac, 50/60 Hz; maximum 100 ÷ 255 Vac			230 Vac, ±10%, 50 Hz
Maximum motor power	500 VA per VN = 230 V, 600 VA per VN = 120 V	1000 W / 500 VA per VN = 230 V, 600 W / 600 VA per VN = 120 V		
Maximum load power	-	-	-	250 W/200 VA
Light source type*	-	-	-	Incandescent, halogen lamp adjustable: LED and neon light
Maximum current draw**	-	-	-	< 500 mW in standby
Protection rating (IP)			20	
Duration time of the manoeuvre (secs)	4÷240 s (approx. 150 s default time)		1 s ÷ 9 h (default: TIMER1 = 1 min, TIMER2 = 10 min)	-
Wind sensor levels (km/h)	5, 10, 15, 30, 45 Volo S-Radio			-
Sun sensor levels (klux)	2, 5, 10, 20, 40 + auto- recognition Volo S-Radio		5, 10, 15, 30, 45 Volo S-Radio	-
Programmable functions (Mode I)	UP - STOP - DOWN - DOWN WITH MAN PRESENT		ON-OFF	-
Programmable functions (Mode II)	STEP BY STEP - STOP UP - STOP DOWN - STOP - DOWN WITH MAN PRESENT - UP WITH MAN PRESENT		ON-OFF - MAN PRESENT - TIMER1 - TIMER2	-
Operating temperature (°C Min/Max)		40x18x32 / 20	-20 ÷ +55	
Dimensions (mm)/Weight (g)		40x18x32 / 20		47x18x32 / 30
TAG series radio receiver				TTDMS
Frequency (MHz)		433.92		
Radio compatibility with		Era, NiceWay		
Transmitter and climate sensor range		estimated at 150 m in open space; 20 m inside buildings		

* With input power of 230 Vac ±15%, 50 Hz

** Excluding load



TT2N



TTDMS



TT2L



TT2D