

Modular Controlling Switches

Modular Timer



Digital Timer LNTE-DB

Drive	Type Designation	Program	Battery	Article No.
Quartz control motor	LNTE-DB	Day	With	TEDB01

Programmable Timer LNTA-DB

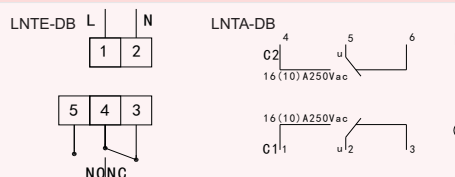
Drive	Type Designation	Program	Battery	Article No.
Quartz control motor	LNTA-DB	Day	With	TADB01

Technical Data

Programmable Timers LNTE-DB/LNTA-DB

- It provides independent electrical control to switch on-off the circuit programmed
- It is suitable to circuit with rated current 16A, rated voltage 250V and rated frequency 50/60Hz.
- Compact modular size
- LCD display
- Equipped with back-up battery
- Permanent switch ON/OFF

Connection Diagrams



Electrical

	LNTE-DB	LNTA-DB
Type	electronic with LCD display	electronic with LCD display with test line
Rated voltage	230V AC	230V AC
Rated frequency	50/60Hz	50/60Hz
Contact	1NO+1NC	2NO+2NC
Power consumption	max 4VA	max 10VA
Switching Power	16A/250V AC(COS φ =1) 2.5A/250V AC(COS φ =0.6)	16A/250V AC(COS φ =1) 10A/250V AC(COS φ =0.6)
Program(Full time range)	24hours +week	24hours +week
Minimum setting Unit	1min	1min
Time Basis:quartz quartz		
Working precision	≤ 2sec/day(25°C)	≤ 1sec/day(25°C)
Power Reserve	3years	3years

Mechanical

	LNTE-DB	LNTA-DB
Frame size	45 mm	46mm
Device height	82mm	85.6mm
Device width	36mm	36mm
Depth	66 mm	65.5mm
Mounting	din rail or panel mounting	
Perm.ambient temperature range	10°C ~ 40°C	10°C ~ 50°C
Humidity	35-85%RH	35-85%RH
Electrical life	105times	105times
Mechanical life	107times	107times

Dimensions(mm)

