

Delay OFF Without Supply Voltage LNT8-D



Output	Function	Type	Article Number	QNT/CTN(pcs)	G/N.W/CTN(kg)	MEAS(cm)
W240:AC/DC 12V-240V(50-60HZ)						
1XSPDT	Relay OFF	LNT8-D/W240	LNT8DW240	200	17/16	53. 5x26x33
	Without					
	Supply Power					

- Applications
Back-up source for Delay OFF in case of voltage failure (emergency lighting, emergency respirator, or protection of el. controlled doors - in case of fi re).
- Function Features
 - Time range (adjustable by rotary switch and fi ne setting by potentiometer): 0.1 s - 10 min.
 - Voltage range: AC/DC12-240V , clamp terminals.
 - Relay status is indicated by LED.
 - 1-MODULE,DIN rail mounting.

●Model and connotation

LNT8 - D / □

- Rated control supply voltage: W240:AC/DC12V-240V
- Delay OFF without supply power
- LNT8 Series

Technical Data

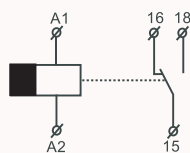
Technical Parameters

LNT8-D			
Function	Delay OFF without supply power	Min.breaking capacity DC	500mW
Supply terminals	A1-A2	Output indication	red LED
Voltage range	AC/DC 12-240V(50-60Hz)	Mechanical life	1×10 ⁷
Burden	AC 0.7-3VA/DC 0.5-1.7W	Electrical life(AC1)	1×10 ⁶
Supply voltage tolerance	-15%;+10%	Reset time	max.200ms
Supply indication	green LED	Operating temperature	-20°C to +55°C (-4°F to 131°F)
Time ranges	0.1s-10min	Storage temperature	-35°C to +75°C (-22°F to 158°F)
Time setting	potentionmeter	Mounting/DIN rail	Din rail EN/IEC 60715
Time deviation	5%-mechanical setting	Protection degree	IP40 for front panel/IP20 terminals
Repeat accuracy	0.2%-set value stability	Operating position	any
Minimum power time	200ms	Overvoltage cathogory	III.
Temperature coecient	0.05%/°C,at=20°C(0.05%°F , at=68°F)	Pollution degree	2
Output	1×SPDT	Max.cable size(mm ²)	solid wire max.1×2. 5or 2×1. 5/ with sleeve max.1×2. 5(AWG 12)
Current rating	16A/AC1	Dimensions	90×18×64mm
Switching voltage	250VAC/24VDC	Weight	66g
		Standards	IEC/EN 61812-1,IEC/EN61010-1

Functions Diagram



Wiring Diagram



Dimensions(mm)

