

Buzzer, NFM1



1. General Information

Degree of protection: IP20
Standard: IEC/EN60947-5-1

2. Working & Mounting Conditions

- 2.1 Ambient temperature is $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$, the average temperature during 24 hours couldn't exceed $+35^{\circ}\text{C}$.
- 2.2 Altitude: $\leq 2000\text{m}$.
- 2.3 Atmosphere condition: Relative humidity of the atmosphere couldn't exceed 50% when the highest temperature is $+40^{\circ}\text{C}$; much higher relative humidity is allowable under the condition of lower temperature, for example, when the temperature reaches $+20^{\circ}\text{C}$, the relative humidity is up to 90%. As for dews, which contingently appear due to change of temperature, special steps should be taken.
- 2.4 Pollution degree: 3
- 2.5 Overvoltage category: II

3. Technical Data

Basic parameters

Rated operational voltage U_e (V)	Rated operational current I_e (mA)	Loudness (dB/10cm)	Brightness (cd/m^2)
AC400	≤ 20	≥ 70	≥ 20
AC230			
AC110			
AC/DC110			
AC/DC48			
AC/DC36			
AC/DC24			


Note: The limit of AC and DC voltage is $0.85U_e \sim 1.1U_e$;

4. Features


- 4.1 Reliable and safe operation thanks to concealed connection terminals;
- 4.2 Screw size for connection is M3.5, tightening torque is $0.8\text{N} \cdot \text{m}$ and the cross section area of cable is $0.5\text{mm}^2 \sim 2.5\text{mm}^2$;

5. NFM1 Series Indicator


★ Interrupted type

NFM1 Series Pilot Device	Model	Color	Voltage
	NFM1-22/F	●	AC/DC24~ 110V,
		●	AC230V, 400V


★ Interrupted & flush type

NFM1 Series Pilot Device	Model	Color	Voltage
	NFM1-22/FS	●	AC/DC24~ 110V,
		●	AC230V, 400V

★ Continuous type

NFM1 Series Pilot Device	Model	Color	Voltage
	NFM1-22/L	●	AC/DC24~ 110V,
		●	AC230V, 400V

★ Continuous & lit type

NFM1 Series Pilot Device	Model	Color	Voltage
	NFM1-22/LC	●	AC/DC24~ 110V,
		●	AC230V, 400V

Dimension (mm)

