## Buzzer, NFM1



## 1. General Information

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

## 2. Working & Mounting Conditions

2.1 Ambient temperature is  $-5^{\circ}C \sim +40^{\circ}C$ , the average temperature during 24 hours couldn't exceed  $+35^{\circ}C$ .

2.2 Altitude: ≤2000m.

2.3 Atmosphere condition: Relative humidity of the atmosphere couldn't exceed 50% when the highest temperature is +40°C; much higher relative humidity is allowable under the condition of lower temperature, for example, when the temperature reaches +20°C, the relatice humidity is up to 90%. As for dews, which contingently apper 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 Ue (V)	Rated operational current le (mA)	Loudness (dB/10cm)	Brightness (cd/m <sup>2</sup> )
AC400			
AC230			
AC110			
AC/DC110	≤20	≥70	≥20
AC/DC48			
AC/DC36			
AC/DC24			

Note: The limit of AC and DC voltage is 0.85Ue~1.1Ue;

## 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 0.8N • m and the cross section area of cable is 0.5mm<sup>2</sup>~2.5 mm<sup>2</sup>;

# 5. NFM1 Series Indicator

#### ★ Interrupted type NFM1 Series Voltage Model Color **Pilot Device** AC/DC24~ NFM1-22/F 110V, AC230V, 400V ★ Continuous type NFM1 Series Model Color Voltage **Pilot Device** AC/DC24~ NFM1-22/L 110V,

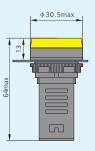
## $\star$ Interrupted & flush type

NFM1 Series Pilot Device	Model	Color	Voltage
A design of the second s	NFM1-22/FS	•	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)



AC230V,400V

NFM1-22/F NFM1-22/FS NFM1-22/L NFM1-22/LC