

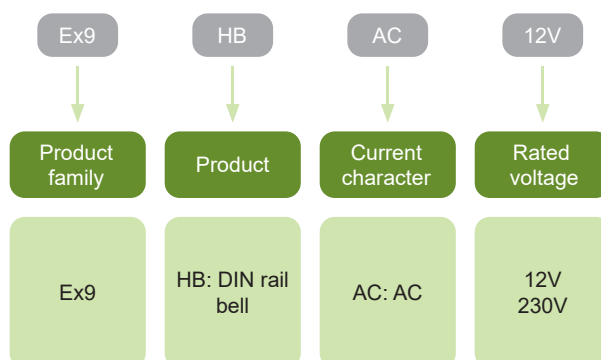
DIN Rail Bell Ex9HB



- DIN Rail Bell according to IEC/EN 60947-5-1
- Rated working voltage 12 V or 230 V AC
- Rated frequency 50 Hz
- Sound level 75 dB
- 1-module width
- Suitable for applications from -5 to +40°C

Ex9HB DIN rail bell is suitable mainly for household applications as a door bell or can be used as alarm. This bell is intended to be installed in enclosure on DIN rail, which brings advantage of not disturbing original design of your home. To cover whole building with ringing sound the sound level is minimally 75 dB.

Type Key



Certification marks



DIN Rail Bell Ex9HB

DIN Rail Bell

- Rated working voltage 12 V or 230 V AC
- Rated frequency 50 Hz
- Sound level 75 dB
- 1-module width



Rated voltage	Article No.	Type	Packing
12 V	111415	Ex9HB AC12V	1/12/192
230 V	111416	Ex9HB AC230V	1/12/192

Technical Data Ex9HB

DIN Rail Bell

General parameters

Suitable mainly for household applications.

1-module width

Rated operating voltage are 12 V and 230 V AC.

It is recommended to remove dust from the device daily.

Electrical parameters

Tested according to	IEC/EN 60947-5-1
Rated op. voltage U_e	12V or 230 V AC
Rated frequency	50 Hz
Rated impulse withstand voltage U_{imp}	4 kV
Rated insulation voltage U_i	230 V
Sound level	≥ 75 dB
Max. continuous ringing	< 1 min

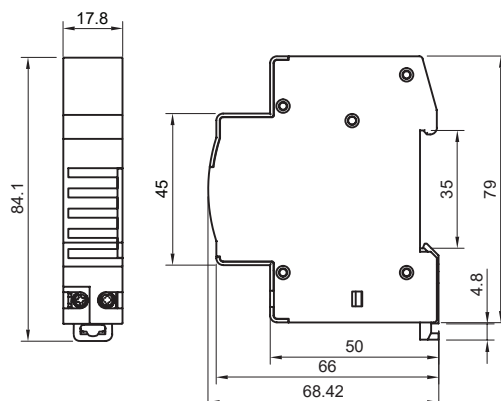
Mechanical parameters

Device width	17.8 mm
Device height	84.1 mm
Frame size	45 mm
Mounting	easy fastening onto 35 mm device rail (DIN)
Degree of protection	IP20
Terminals	lift
Terminal capacity	1.5 — 6 mm ²
Fastening torque of terminals	0.5 Nm
Ambient temperature	-5 — +40 °C
Altitude	≤ 2000 m
Relative humidity	≤ 95 %
Pollution degree	3
Installation class	III
Weight	0.070 kg

Technical Data Ex9HB

DIN Rail Bell

Dimensions



Wiring diagrams

