

Product data sheet

Specifications



Editable voice alarms, Harmony
XVS, black, mounting 96mm DIN
rail, NPN, 12...24V DC

XVSV9BBN

Main

Range of product	Harmony XVS
Product or component type	Editable electronic alarm
Beacon or indicator bank unit type	Sound unit
Device short name	XVSV

Complementary

Colour	Dark grey
Input type	Bit: 6 channel input Binary: 63 channel input
Assembly style	Ready assembled
Material	PC (polycarbonate): body PC (polycarbonate): back cover TPE (thermoplastic elastomer): front panel NBR (nitrile butadiene rubber)
Marking	CE
Overvoltage category	Class II conforming to IEC 61140
Mounting support	96 mm DIN rail
[Us] rated supply voltage	12...24 V DC
[Ue] rated operational voltage	10...30 V DC
[Ui] rated insulation voltage	250 V
Inrush current	30 A
Associated fuse rating	1 A
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1
Power consumption in W	3.8 W
Current consumption	160 mA at 24 V DC
Clamping connection capacity	<= 1 x 1.5 mm ²
Device application	Subway Printing Packaging
Mounting diameter	105 mm
Width	105 mm
Height	105 mm
Depth	50.1 mm
Product weight	0.268 kg

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Discrete output type	NPN
Signalling type	Adjustable vocal sound
Standards	IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-20...60 °C
Ambient air temperature for operation	-10...55 °C
Pollution degree	2
Relative humidity	35...85 % without condensation
Vibration resistance	7 gn
IP degree of protection	Panel mounted: IP65 conforming to IEC 60529 Wall mounted: IP20
Noise level	0...97 dB (stop or suppress) at 1 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.000 cm
Package 1 Width	13.000 cm
Package 1 Length	17.500 cm
Package 1 Weight	546.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	7.470 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Total lifecycle Carbon footprint	9

Use Better

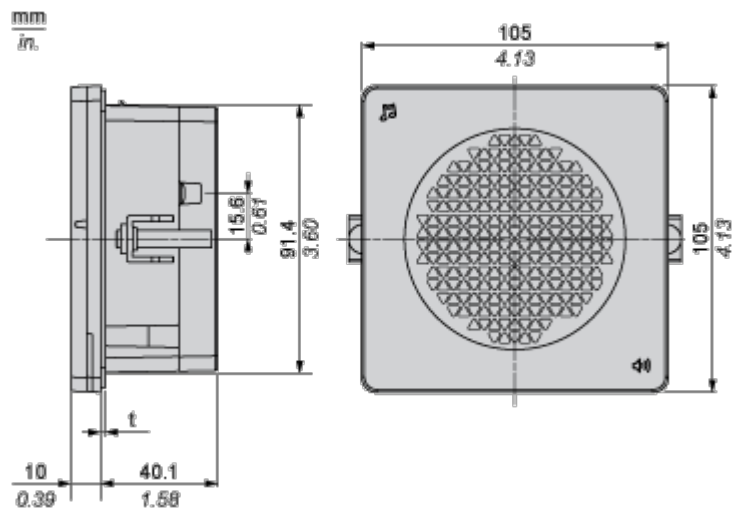
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	Fe0ee3ab-dd49-4abe-bd8e-c49754e2c442
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

 Repack and remanufacture	
Take-back	No

Dimensions Drawings

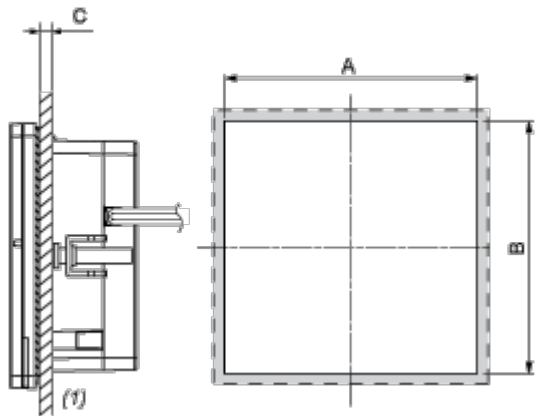
Dimensions



(t) : Waterproof rubber (1.6 mm / 0.06 in.)

Mounting and Clearance

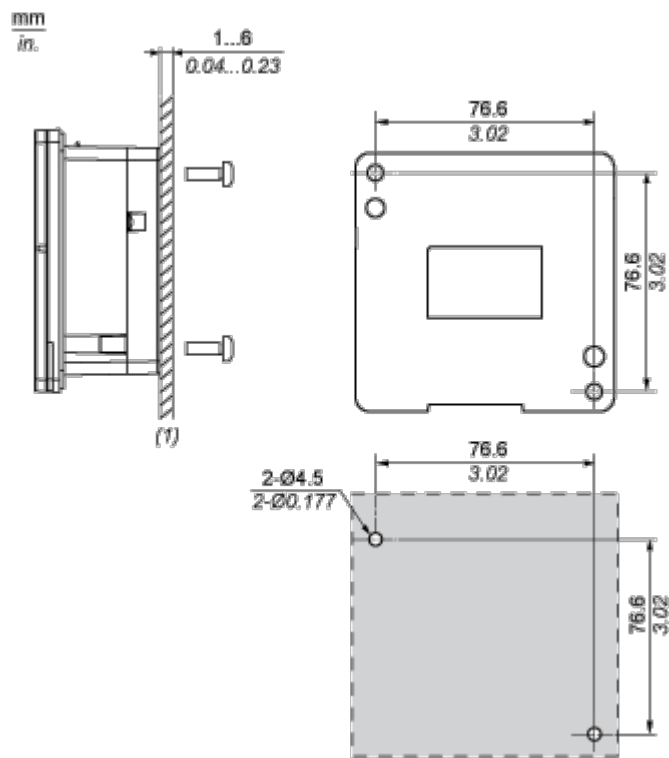
Panel Cut Dimensions



(1) Installation panel

A	B	C
92 +0.6/0 mm (3.62 +0.0236/0 in.)	92 +0.6/0 mm (3.62 +0.0236/0 in.)	1...4 mm (0.04...0.15 in.)

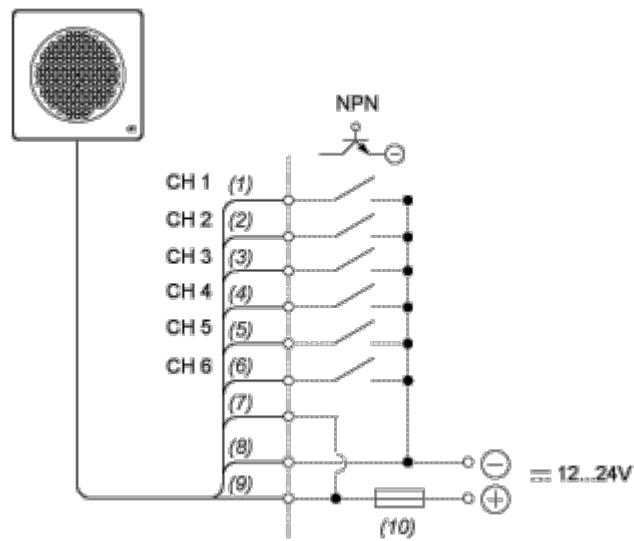
Wall Mount Dimensions



(1) Installation panel

Connections and Schema

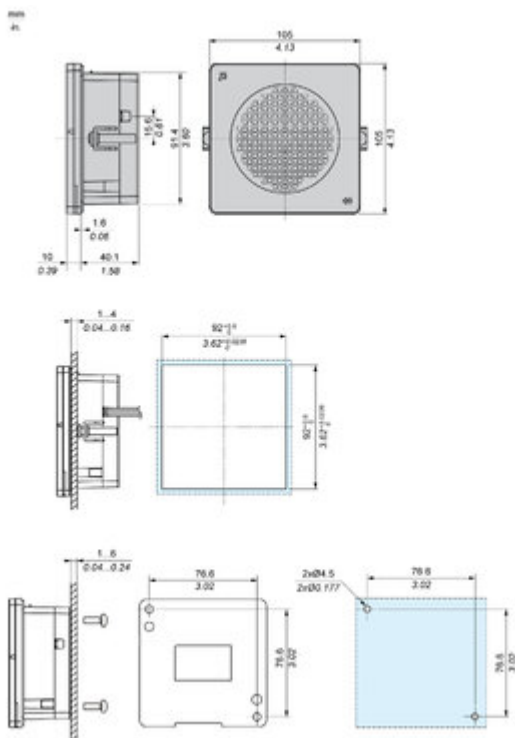
Wiring Diagram



- (1) Green
- (2) Yellow
- (3) Brown
- (4) Blue
- (5) Purple
- (6) Gray
- (7) White
- (8) Black
- (9) Red
- (10) Fuse (Rated current:1 A)

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

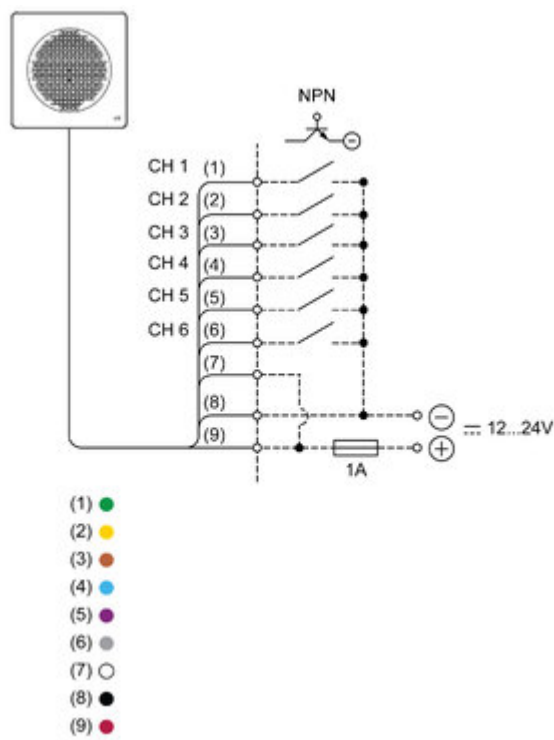


Image of product / Alternate images

Alternative







Image of product in real life situation

