

Product data sheet

Specifications



Editable voice alarms, Harmony
XVS, white, mounting 72mm DIN
rail, NPN, 12...24V DC

XVSV7BWN

**Product availability: Non-Stock - Not normally stocked in
distribution facility**

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

Color	White
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	72 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 IEC 60947-1
Power Consumption in W	1.8 W
Current consumption	75 mA 24 V DC
Clamping Connection Capacity	<= 1 x 1.5 mm²
Device Application	Subway Packaging Printing
Mounting diameter	3.1 in (80 mm)
Width	3.1 in (80 mm)
Height	3.1 in (80 mm)
Depth	1.0 in (24.9 mm)
Product Weight	0.313 lb(US) (0.142 kg)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	-4...140 °F (-20...60 °C)
Ambient Air Temperature for Operation	14...131 °F (-10...55 °C)
Pollution degree	2
Relative humidity	35...85 % without condensation
Vibration resistance	7 gn
IP degree of protection	Panel mounted IP65 IEC 60529 Wall mounted IP20
Noise level	0...89 dB stop or suppress)1 m

Ordering and shipping details

Category	US100XV22617
Discount Schedule	00XV
GTIN	3606480623820
Returnability	No
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.638 in (6.700 cm)
Package 1 Width	4.528 in (11.500 cm)
Package 1 Length	5.118 in (13.000 cm)
Package weight(Lbs)	10.970 oz (311.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	7.811 lb(US) (3.543 kg)

Contractual warranty

Warranty (in months)	18
----------------------	----



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	5 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	3 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	2 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Fe0ee3ab-dd49-4abe-bd8e-c49754e2c442
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer



Lifetime extension

Repair	No
--------	----

Use Again

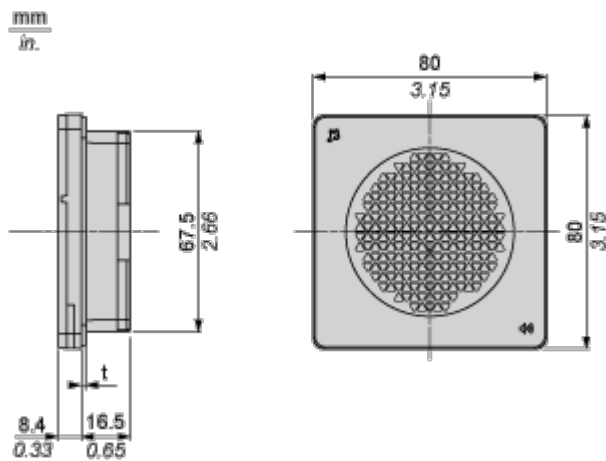


Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	No

Dimensions Drawings

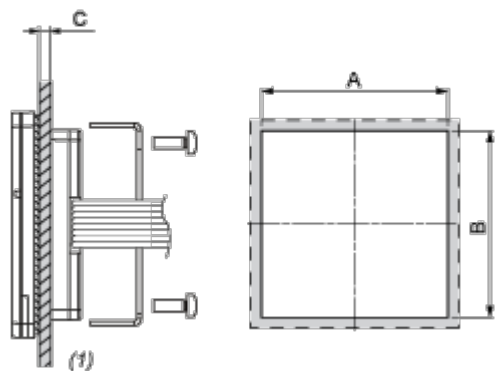
Dimensions



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

Mounting and Clearance

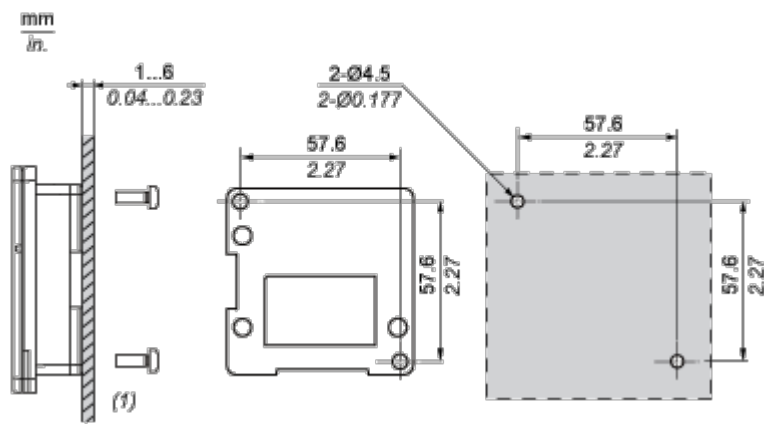
Panel Cut Dimensions



(1) Installation panel

A	B	C
68 +0.5/0 mm (2.68 +0.0197/0 in.)	68 +0.5/0 mm (2.68 +0.0197/0 in.)	1...4 mm (0.04...0.15 in.)

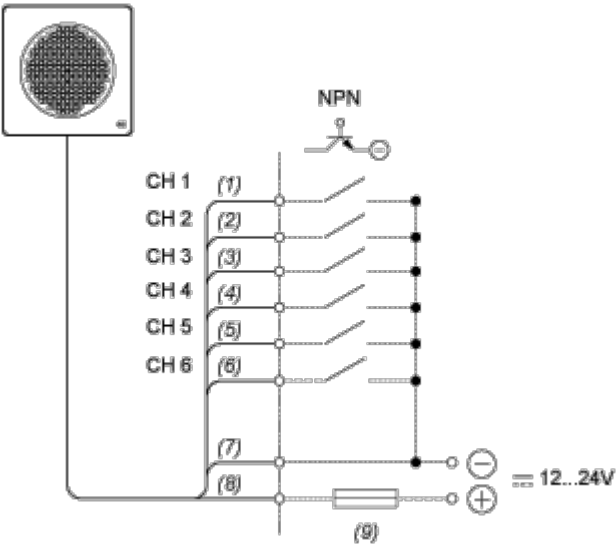
Wall Mount Dimensions



(1) Installation panel

Connections and Schema

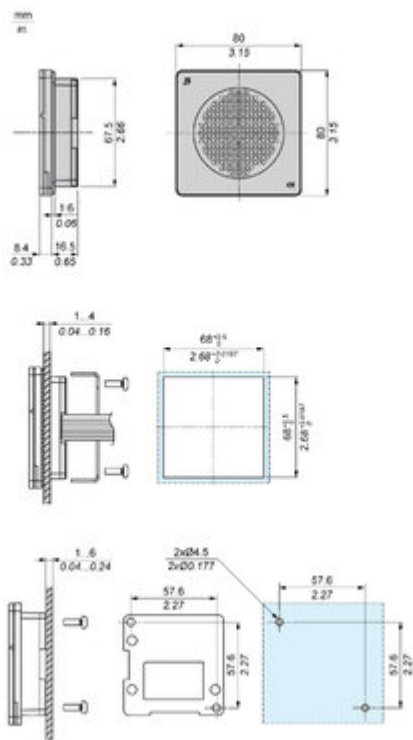
Wiring Diagram



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

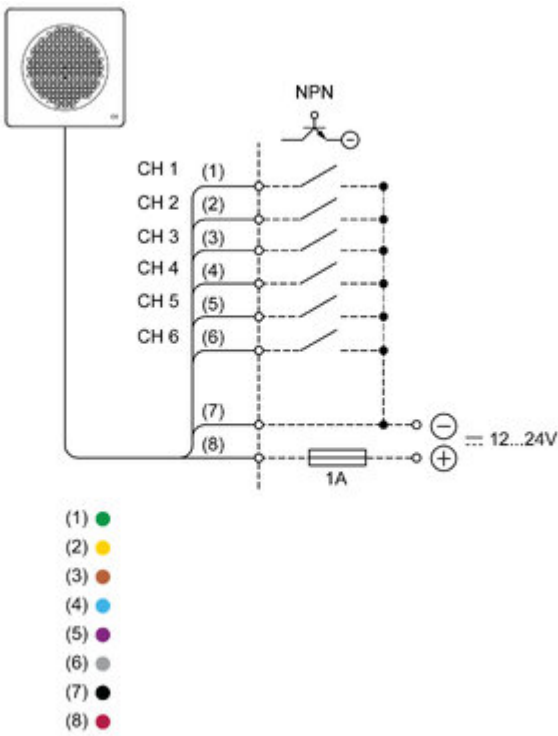
Technical Illustration

Dimensions



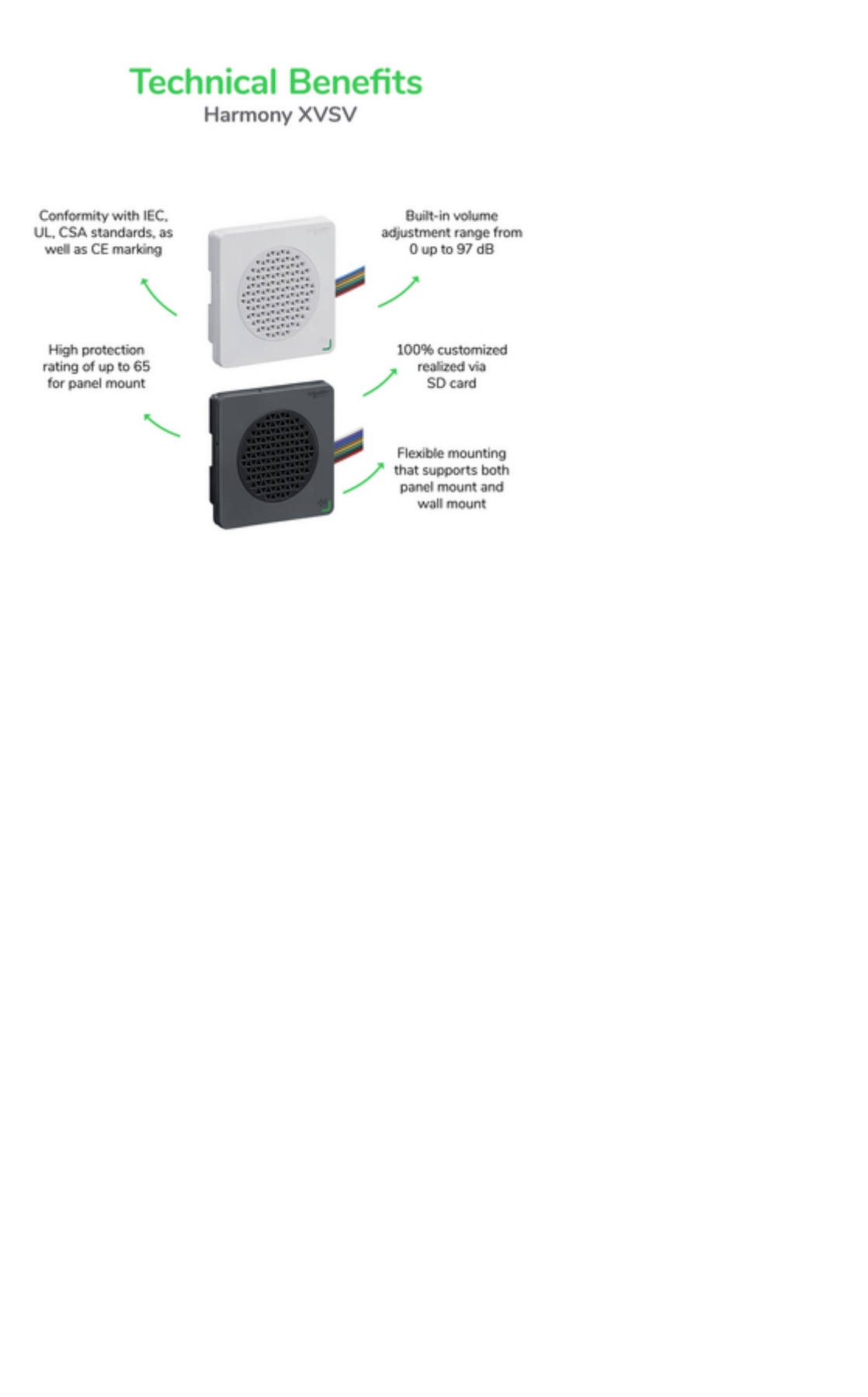
Technical Illustration

Wiring diagram



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Features

Harmony XVSV



Available in dark grey or white color, with choice of 2 compact sizes



Simplified installation (pre-cabled and pre-assembled products) and easy maintenance



High level of alert



Flexibility of sound display: 6 sound channels and 63 tones



Simple integration with your applications featuring a compact body



Image of product / Alternate images

Alternative





Image of product in real life situation

