Product datasheet

Specifications



Base Module, Harmony XV4, Ø40mm Modular Tower Light, 24V AC/DC blinking base only w/o adapter, Cover Included, White Body Color

XV4C21BFX

EAN Code: 3606487130147

Main

Range of product	Harmony XV4
Product or component type	Base module
Device composition	Base direct/tube & cover
Device short name	XV4
Mounting diameter	40 mm
Electrical connection	24V
Signalling type	Blinking
Device mounting	Direct mounting Tube mounting with fixing plate Wall mounted
Mounting position	Upright/inverted
Assembly style	Up to 5 Modules (4 lens + 1 sound or 5 lens)
Material	Polycarbonate
Housing colour	White
Product weight	0.081 kg

Complementary

[Ue] rated operational voltage	24 V AC 50/60 Hz 24 V DC
Rated operational voltage limits	21.6...26.4 V AC/DC
Electrical shock protection class	Class III
Connections - terminals	Spring clamp terminals (push 'n stay), 8 x 0.25...8 x 1.5 mm² with cable end Spring clamp terminals (push 'n stay), 8 x 0.25...8 x 1.5 mm² without cable end
cable entry	Bottom or side entry
[Ui] rated insulation voltage	50 V
[Uimp] rated impulse withstand voltage	500 V
Discrete output type	NPN/PNP

Environment

Pollution degree	2
Ambient air temperature for operation	-10…50 °C
Ambient air temperature for storage	-35…70 °C

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

IP degree of protection	IP65
Environmental Type ratings	UL type 12
Vibration resistance	6 gn, amplitude = +/- 0.5 mm (f = 10…150 Hz)in operation
Shock resistance	20 gn (duration = 11 ms) for in operation
Standards	UL 60947-5-1 IEC 60947-5-1 CSA C22.2 No 60947-5-1
Product certifications	cULus CCC RCM UKCA CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.400 cm
Package 1 Width	4.300 cm
Package 1 Length	13.100 cm
Package 1 Weight	95.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	96
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	9.586 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	**1 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**1 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]	**0 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**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension

Repair	**No**

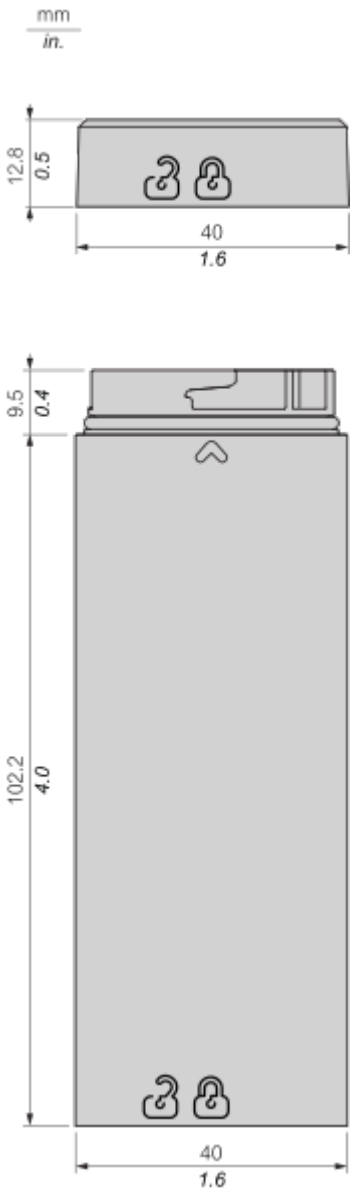
Use Again

Repack and remanufacture

Recyclability potential, in %	**71**
End of life manual availability	End of Life Information
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

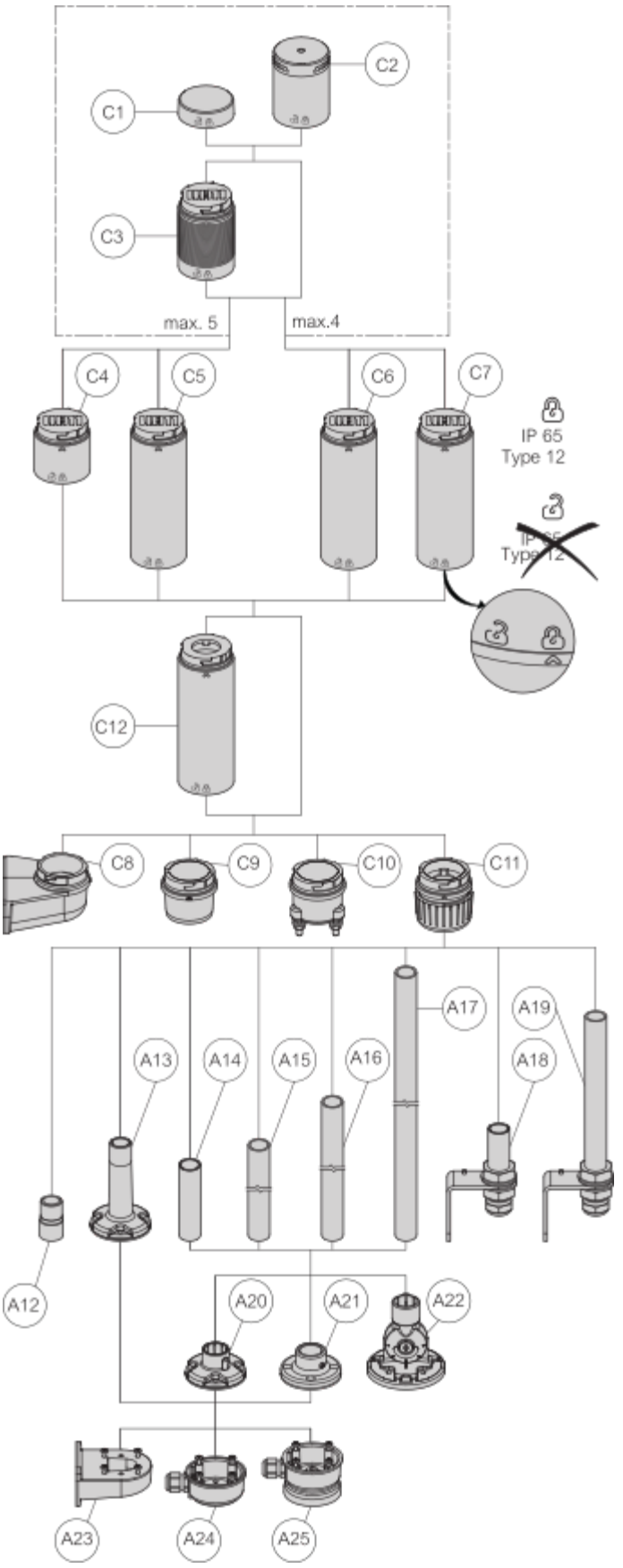
Dimensions Drawings

Dimensions



Mounting and Clearance

Mounting Overview



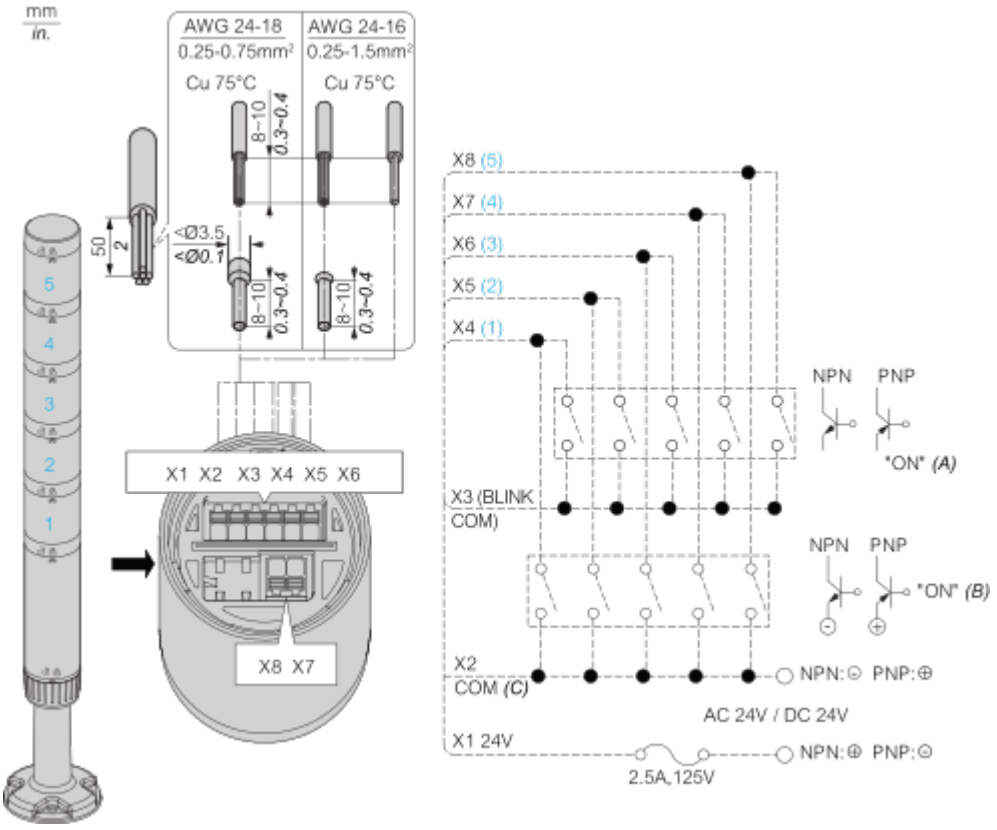
Configurations	Part Number	Part Description

C1, C4, C8	XV4C21BL	24V Base With Wall Mount & Cover
C1, C4, C9	XV4C21BG	24V Base Direct Mount & Cover
C1, C4, C10	XV4C21BP	24V Base With 3-Pin Adapter & Cover
C1, C4, C11	XV4C21BT	24V Base With Tube Adapter & Cover
C1, C5	XV4C21BFX	24V Blinking Base & Cover only
C1, C6	XV4C21MX	AC Base & Cover Without Adapter
C1, C7	XV4C21MFX	AC Blinking & Cover Without Adapter
C8	XV4C040	Wall Mount Adapter
C9	XV4C010	Direct Mount Adapter
C10	XV4C030	Direct Mount 3-Pin Adapter
C11	XV4C020	Tube Adapter
C12	XV4CT00	Body Extender
C2	XV4C9S	Buzzer 2 Tones
	XV4C9T	Buzzer 8 Tones
C3	XV4C2•	Steady Lens
	XV4C2•C	Steady Clear Lens
	XV4C5•	Blinking Lens
	XV4C29	Steady Clear Lens (Multi Colored)
A12	XVZ00	1/2" NPT Adapter
A13	XVZ02•	Plastic Fixing Plate With Pole
A14	XVZ100	Alu Ø25mm Pole 100mm Length
A15	XVZ250	Alu Ø25mm Pole 250mm Length
A16	XVZ400	Alu Ø25mm Pole 400mm Length
A17	XVZ800	Alu Ø25mm Pole 800mm Length
A18	XVZ100T	L Bracket Alu Ø25mm Pole 100mm
A19	XVZ250T	L Bracket Alu Ø25mm Pole 250mm
A20	XVZ01•	Plastic Fixing Plate
A21	XVZ11	Metal Fixing Plate

A22	XVZ06•	Plastic Foldable Bracket
A23	XVZ09	Plastic Wall Mount Bracket
A24	XVZ07	Side Entry Adapter
A25	XVZ08	Magnetic Adapter

Connections and Schema

Wiring



(A) : Blinking
(B) : Lighting
(C) : COM takes priority when used with BLINK COM

Image of product / Alternate images

Alternative








1/2



