

# Product datasheet

Specifications



XVA. Monolithic tower light. plastic. red. Ø100. steady or flashing. with siren 0...102 dB. 24 V DC

XVC1B1HK

Price: 17,121.01 ZAR

## Main

|                                    |                                                     |
|------------------------------------|-----------------------------------------------------|
| Range Of Product                   | Harmony XVC1                                        |
| Product Or Component Type          | Complete pre-wired monolithic tower light           |
| Beacon Or Indicator Bank Unit Type | 1 illuminated unit                                  |
| Sound Signalling                   | Siren                                               |
| Mounting Diamete                   | 100 mm                                              |
| Component Name                     | XVC                                                 |
| Light Source                       | LED steady or flashing red                          |
| [Us] Rated Supply Voltage          | 24 V                                                |
| Supply Circuit Type                | DC                                                  |
| Noise Level                        | 0...102 dB (continuous or intermittent tone) at 1 m |

## Complementary

|                                        |                                                                                                                       |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Material                               | Polycarbonate: illuminated unit<br>ABS (acrylonitrile butadiene-styrene): base unit<br>PBT + ABS (UL94-V0): top cover |
| Product Mounting                       | On base                                                                                                               |
| Cable Cross Section                    | 0.83 mm²<br>0.33 mm²                                                                                                  |
| Awg Gauge                              | AWG 18<br>AWG 22                                                                                                      |
| Cable Length                           | 500 mm                                                                                                                |
| Marking                                | CE                                                                                                                    |
| [Uimp] Rated Impulse Withstand Voltage | 0.8 kV                                                                                                                |
| Current Consumption                    | 460 mA                                                                                                                |
| Flashing Frequency                     | 0.7...3 Hz                                                                                                            |
| Net Weight                             | 1.58 kg                                                                                                               |
| Height                                 | 293 mm                                                                                                                |

## Environment

|                        |                                                 |
|------------------------|-------------------------------------------------|
| Standards              | IEC 61000-6-4<br>IEC 61000-6-2<br>IEC 61000-6-3 |
| Product Certifications | UL                                              |
| Protective Treatment   | TC                                              |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Ambient Air Temperature For Storage   | -35...70 °C                      |
| Ambient Air Temperature For Operation | -20...50 °C                      |
| Electrical Shock Protection Class     | Class II conforming to IEC 61140 |
| Ip Degree Of Protection               | IP54 conforming to IEC 60529     |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type Of Package 1       | PCE       |
| Number Of Units In Package 1 | 1         |
| Package 1 Height             | 18.000 cm |
| Package 1 Width              | 43.000 cm |
| Package 1 Length             | 18.000 cm |
| Package 1 Weight             | 2.210 kg  |
| Unit Type Of Package 2       | P06       |
| Number Of Units In Package 2 | 6         |
| Package 2 Height             | 75.000 cm |
| Package 2 Width              | 60.000 cm |
| Package 2 Length             | 80.000 cm |
| Package 2 Weight             | 26.260 kg |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)



Transparency

## Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation

[China RoHS declaration](#)

Environmental Disclosure

[Product Environmental Profile](#)

Circularity Profile

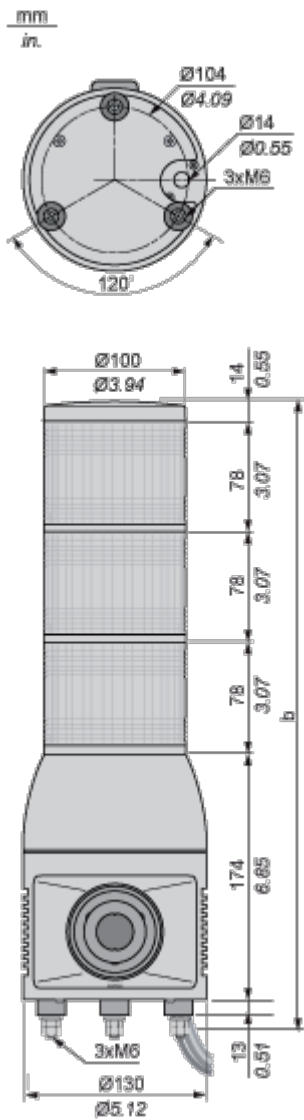
[End of Life Information](#)

Dimensions Drawings

Pre-assembled and Pre-wired Tower Light with Siren

Dimensions

Below drawing shows the maximum configuration of the product. Select the number of stages according to the product characteristics in order to get **b** dimension.



| No. of illuminated units | b in mm | b in in. |
|--------------------------|---------|----------|
| 1                        | 293     | 11.54    |
| 2                        | 371     | 14.61    |
| 3                        | 449     | 17.68    |

Mounting and Clearance

Pre-assembled and Pre-wired Tower Light with Siren

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

