Product data sheet

Specifications



Complete pre wired monolithic tower light, Harmony XVC, plastic, red orange green, 40mm, base mounting, steady, IP23, 24V AC DC

XVCTL1

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Complete pre-wired monolithic tower light
Beacon or indicator bank unit type	3 illuminated units
Sound signalling	Buzzer
Mounting diameter	1.6 in (40 mm)
Device short name	XVC
Light source	LED steady or flashing red LED steady or flashing orange LED steady or flashing green
Supply circuit type	AC/DC

Complementary

Material	Polycarbonate: illuminated unit ABS (acrylonitrile butadiene-styrene): base unit PBT + ABS (UL94-V0): top cover SGP (chromium-plated): support tube
Mounting Location	On support tube, 17 mm
[Us] rated supply voltage	24 V
Cable cross section	0.0005 in² (0.33 mm²) 0.001 in² (0.83 mm²)
AWG Gauge	AWG 22 AWG 18
Cable length	17.7 in (450 mm)
Marking	CE
[Uimp] rated impulse withstand voltage	4 kV
Flashing frequency	1 Hz

Environment

Standards	IEC 60947-1 IEC 60947-5-1
Product Certifications	UL
Protective treatment	TC
Ambient Air Temperature for Storage	-31…158 °F (-35…70 °C)
Ambient Air Temperature for Operation	14…122 °F (-10…50 °C)
Overvoltage category	Class I conforming to IEC 61140

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

IP degree of protection	IP23 vertical surface installation IEC 60529

Ordering and shipping details

Category	US1IPOP22750
Discount Schedule	IPOP
GTIN	785901557234
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.100 in (23.114 cm)
Package 1 Width	2.300 in (5.842 cm)
Package 1 Length	5.400 in (13.716 cm)
Package weight(Lbs)	0.500 lb(US) (0.227 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	**22 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]	**0.2 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**20 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.2 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
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

Take-back	**No**