

Product data sheet

Characteristics

XVR1B98

ROTATING BEACON (YELLOW) 70W - 24V



Main

Range of product	Harmony XVR Application
Product or component type	Rotating mirror beacon
Component name	XVR
Mounting diameter	165 mm
Light source	Bulb included, yellow
Bulb type	Halogen with H1 base
Power dissipation in W	70 W
[Us] rated supply voltage	24 V AC/DC

Complementary

Material	Glass reinforced polyamide 6: base unit Polycarbonate: domed lens unit
Clamping connection capacity	$\leq 1 \times 1.5 \text{ mm}^2$
Cable entry	1 tapped entry for cable gland (included) for M20
[Ui] rated insulation voltage	250 V conforming to EN/IEC 60947-1
Current consumption	< 3100 mA
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 60947-1
Service life in hours	2000 h
Operating position	Horizontal
Flashing frequency	3 Hz
CAD overall width	165 mm
CAD overall height	202 mm
CAD overall depth	165 mm
Net weight	1.165 kg

Environment

Standards	CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-1
Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-20...50 °C
Electrical shock protection class	Class I conforming to EN/IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
NEMA degree of protection	NEMA 4X conforming to UL 508 (indoor) NEMA 4X conforming to CSA C22 (indoor)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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