1-2445583-1 ✔ ACTIVE

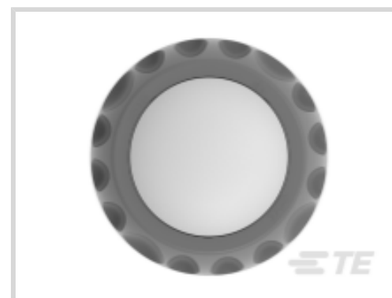
LUMAWISE | LUMAWISE Endurance S

TE Internal #: 1-2445583-1

Keyed, UL, Sealable, LUMAWISE Endurance S, Street Lighting Power Management

View on TE.com >

Connectors > Lighting Connectors > Street Lighting Controls > Street Lighting Power Management



Lighting Connector Features Included: **Keyed**

Compatible With Agency/Standards Products: **UL**

Sealable: **Yes**

Operating Temperature Range: **-45 – 70 °C**

Features

Product Type Features

Lighting Product Type	Light Controller
Sealable	Yes

Configuration Features

Lighting Connector Features Included	Keyed

Usage Conditions

Operating Temperature Range	-45 – 70 °C

Industry Standards

Compatible With Approved Standards Products	UL 773
IP Rating	IP66
Compatible With Agency/Standards Products	UL

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed

China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 2343403-1
RECEPTACLE, LUMAWISE ENDURANCE S, KEYED

TE Part # 2363638-2
Recept, LUMAWISE Endurance S2 Kit, KeyA

TE Part # 2396399-1
MASK, STREET LIGHTING MOTION SENSOR

TE Part # 2452802-2
LUMAWISE ENDURANCE S Recept, 33mm, Key A

Also in the Series | LUMAWISE Endurance S

Poke-In Connectors(1)

Street Lighting Connectors(42)

Street Lighting Power Management(5)

Customers Also Bought

TE Part #2343403-1
RECEPTACLE, LUMAWISE ENDURANCE S, KEYED

TE Part #2396399-1
MASK, STREET LIGHTING MOTION SENSOR

TE Part #2452802-2
LUMAWISE ENDURANCE S Recept, 33mm, Key A

Documents

Product Drawings

LUMAWISE MOTION - LOGIC OUTPUT, CIRC.

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-2445583-1_1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2445583-1_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2445583-1_1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Lumawise Motion Sensor Logic Output

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English