Works with Interact City App

Philips Group Cabinet Control enables customers to manage their lighting installation and energy usage. A retrofittable modular solution enabling decision-making with insights

Cabinet Controls

Philips Group Cabinet Control enables remote grouping, monitoring and controlling of diverse outdoor luminaires. Customers can control their lighting installations, through a retrofitted modular cabinet solution in the electrical cabinet. Supports optimised energy consumption and manages KPIs better. The solution autonomously executes complex tasks based on the configurations. The Controller can automatically switch between different available communication carriers to provide stable and reliable communications to Interact applications.

Cabinet Controls

Benefits
· A modular solution which can be retrofitted at the existing electrical cabinet
· Customer controlled connected cabinet and lighting installation
· Can be hosted on-premise or in the cloud

Features
· Central switching (on/off) of a whole group of lighting points
· Under/over voltage supply detection
· Cabinet door 'open' detection
· Mains power failure alarm
· Includes centralised switching from either a central schedule astro-clock, a photocell or an external trigger signal.
· Flexible to connect with any compatible RS485 energy meter
· Scalable across 2G (GPRS)/3G/4G and Ethernet connectivity
· Built in GPS for accurate positioning (Gen. 3 onwards)
· Future-proof, upgradable system
· Wide operating voltage range from 120–277 V allows the controller to be used in a wide range of geographical locations.

Application
· Road and Street
· Arena and Sports
· Tunnel

Warnings and Safety
· Refer to Documentation portal for all technical documents (https://www.partner.portal.signify.com/)
· Check the local LTE applicable band before placing an order for the controller
· No UL certification in the Gen3 controller and modules
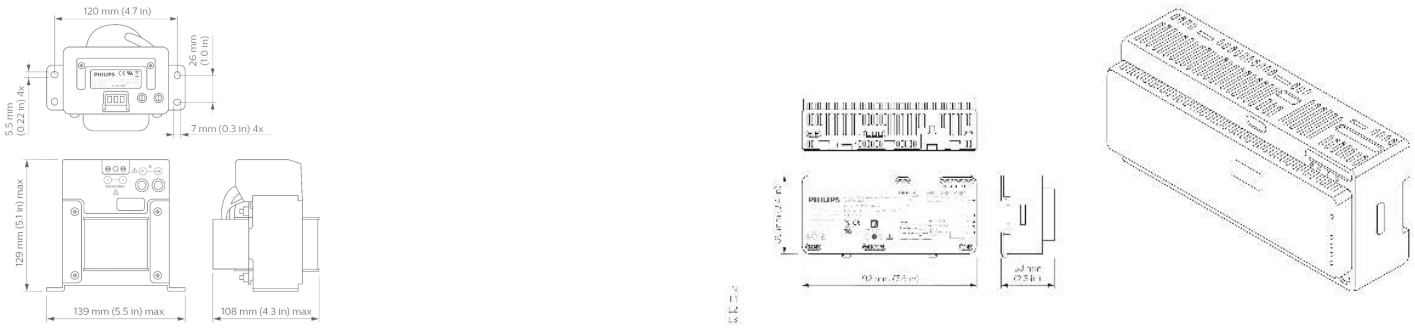· Update forecast for Gen3 in the Koolog tool to ensure on-time delivery for projects

Versions

Coded Mains Transmitter

Coded Mains Transformer LN

Cabinet Controls

Dimensional drawing

Product details

Coded Mains Transmitter

www.lighting.philips.com

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