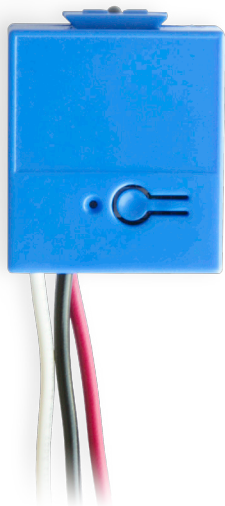# Levven® controls

GPC10 Pro Wireless Controller
Technical Specification Sheet

Description:

GPC10 Pro Controllers work with Levven Controls' wire-free switches to wirelessly turn lights and devices on and off. Use Levven Controls anywhere in your home or business, including detached garages, gatehouses, exterior lights, barns, and storage buildings. All without running a wire to the switch.

Installation:

Connect power and the load to the controller. Mount the controller in a junction box or switch box. Pair a Levven Controls switch to the controller to turn the load on and off.

Create a multi-way switch by pairing up to ten different switches to one GPC10 Controller. There is no limit to how many controllers a switch can be paired with.

For best wireless reception, release and extend the antenna wire out from the controller's plastic enclosure. For tight spaces, keep the antenna wire in its holder. See levven.com/support for further detail.

Specifications:

Input	85-250VAC, 0.1~10A, 50/60Hz
Paired switches	Up to 10 switches
Wireless range	75 m / 250 feet
Radio frequency	900 MHz band
Encryption	128-bit
Color	Blue
Operating temp	-40°C to 50°C
Enclosure rating	Indoor use only
Longevity	65+ years at 15 operations per day

Physical dimensions:

Length	1.8" (46mm)
Width	1.5" (38mm)
Depth	1.1" (29mm)

Certifications for GPC10 Controller:
Certified to CSA Std. C22.2 #14
Conforms to UL 244A & 508
FCC ID: 2ADH9-G2CF
IC ID: 12453A-G2CF
C/US ETL Listed 4010961

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4010961

Load ratings:

Max 10A resistive, 5A linear fluorescent ballast, 1/6HP (120V) or 1/2HP (240V) motor.

INCANDESCENT	CFL	LED	FLUORESCENT	MOTOR
up to 1200W	up to 720W	up to 720W	up to 360W	up to 1/6 HP (120V) or 1/2HP (240V)

For loads greater than the above ratings, split the load among multiple controllers. Pair one switch to all the controllers in the group to turn them on and off together.
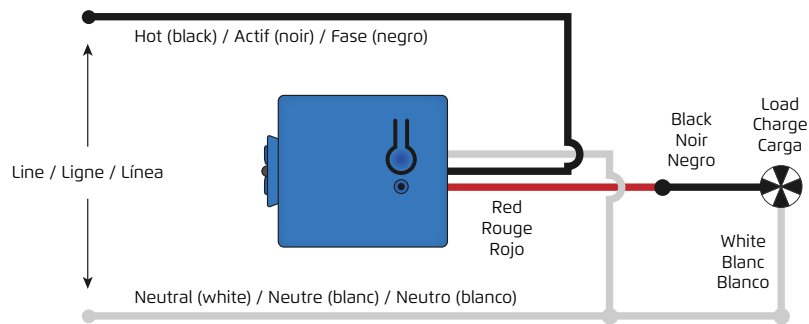
Wiring:

Hot (black) / Actif (noir) / Fase (negro)

Line / Ligne / Línea

Red / Rouge / Rojo

Black / Noir / Negro

Load / Charge / Carga

White / Blanc / Blanco

Neutral (white) / Neutre (blanc) / Neutro (blanco)

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