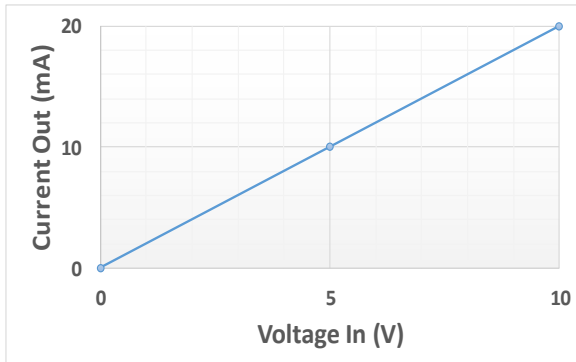


# 0-10V to 0-20mA Converter

## Designed For

- EcoStruxure SpaceLogic Product Line

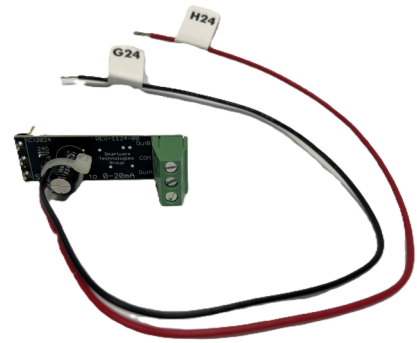


Linear voltage input to current output

STG\_0-10V\_0-20mA



Side View



View Showing Leads



Top View

## Benefits and Features

- Linearly converts controller's 0-10V output signal into a 0-20mA analog output signal
- No field adjustments required
- No external power converter required, labeled power leads connect to same 24VAC source powering controller

## 0-10V to 0-20mA Converter

The 0-10V to 0-20mA converter board can be used for many of Schneider Electric's EcoStruxure SpaceLogic products which do not offer a 0-20mA output. Three pins on the board allow the card to be mounted on a set of 3 terminals of the controller. Pin 1 (aligned with Out B) functions as a passthrough for the IO it is connected to. Pins 2 and 3 convert the 0-10V signal into the 0-20mA signal available on the board's Out A / COM terminals.

## Specifications

**Operating Temperature:** +32 to +122 Degrees F

**Power Supply:** 24VAC

\* Can be powered from same 24VAC transformer as EcoStruxure Controller.

# 0-10V to 0-20mA Converter

## Wiring:

