

# ControlCenter CV41 4-to-1 converter

## Product Description

The Bose® ControlCenter CV41 4-to-1 converter simplifies wiring when using multiple ControlCenter CC-1 zone controllers with a PS602 or PS604 PowerShare adaptable power amplifier. The CV41 converter supports up to four CC-1 controllers allowing each CC-1 to homerun to the amplifier.

## Key Features

- **Homerun to PowerShare amplifiers** – Allows up to two CC-1 controllers (PS602) or up to four CC-1 controllers (PS604) to be homerun directly to PowerShare amplifiers.
- **Supports upstream Daisy-Chaining** – CC-1 zone controllers can first be daisy-chained prior to connecting to the CV41. Any combination of daisy-chaining and homeruns is supported.
- **Cat 5 wiring** – Five RJ-45 ports (TIA/EIA 568B) accommodate four CC-1 inputs and one master output back to the PS602 or PS604 PowerMatch amplifier.
- **Rack-Mountable** – The CV41 stands 2U tall and can be attached to standard rack rails for secure mounting

## Technical Specifications

Electrical	
Connectors	Five (5) RJ-45, TIA/EIA 568B wiring standard
Settings	None
Type	Passive device
Cable Requirement	Cat 5
Maximum Cable Length	609 m (2000 ft) from farthest CC-1 to amplifier
Physical	
Color	Black
General	
Product Code	768928-0010 ControlCenter CV41 4-to-1 converter
Compatible With	PowerShare PS604 adaptable power amplifier PowerShare PS602 adaptable power amplifier
Box Contents	(1) converter, (1) installation guide

# BOSE®



TECHNICAL DATA SHEET

## Applications

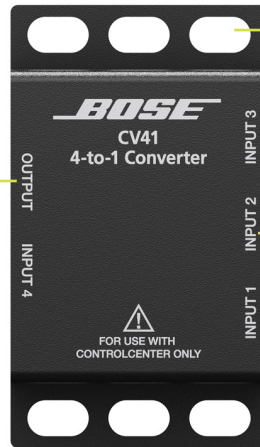
- Retail stores
- Restaurants and bars
- Hospitality venues
- Religious and worship facilities
- Auxiliary zones

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## Connector Panel

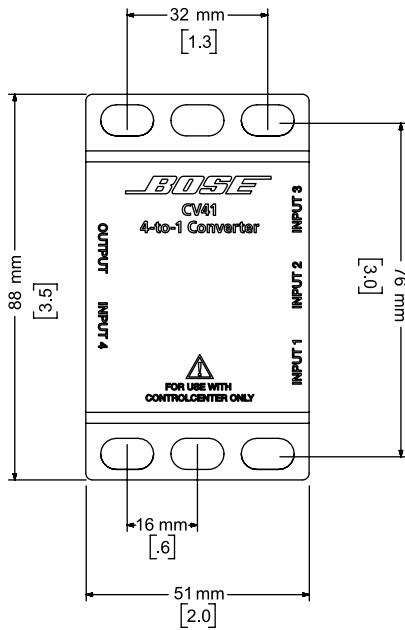
**Output port:**  
Single RJ-45 connection for homerun connection back to PS602 or PS604 PowerShare amplifier.



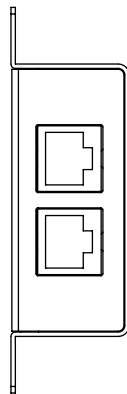
**Rack ears:**  
2U spaced, for standard rack rail mounting.

**Input ports:**  
Four RJ-45 connections accept up to four CC-1 ControlCenter zone controllers.

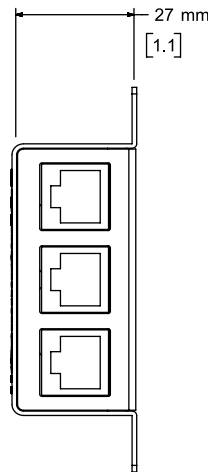
## Mechanical Files



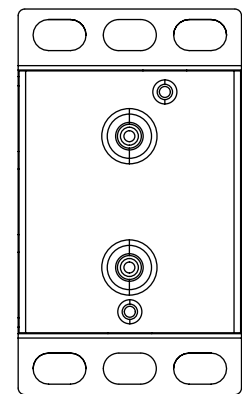
Front View



Left View



Right View



Rear View

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