

47690-8C2

1x8 Passive Video Splitter Module (2.05 GHz)

Use 6- and 8-way 2GHz Passive Video Splitters and Passive Video Splitter Modules to split digital cable, quality cable TV and off-air signals to six or eight televisions throughout a home or office. The Video Splitter Modules are designed for easy installation in any Leviton 14", 28" or 42" Structured Media Enclosure. The Video Splitters are easily installed in Leviton MDU Enclosures or used in any application where a passive video splitter is needed. These units feature die-cast housings and printed circuit board construction.

ROHS Compliant: Yes

Technical Information

<u>Material Specifications</u>

<u>Mechanical Specifications</u> **Bracket Material :** Steel **AC Power Adapter :** No

Powder-Coated F-Type Inputs : 1
Color : White F-Type Outputs : 8

Frequency Range: 2 GHz

Style Name: 1X8

Performance Data Product Features

Impedance: 75 Ohm AC Power Adapter: No

Insertion Loss dB: 11.9 dB - Color: White

15.7 dB

Frequency Range : 2 GHz

Isolation dB: 32.0 dB - 39.2 dB Impedance: 75 Ohm

Return Loss dB Forward : 9.9

dB - 30.0 dB

Standards and Certifications

: Meets all applicable standards

Style Name: 1X8

Type: Passive Video Splitter
Warranty: 2-Year Limited

Features and Benefits

- Split video signals with outputs for six or eight televisions
- Provide digital cable, cable TV, and other video services via coaxial cable to any room in a house or office
- Durable gold-plated 360-degree insert pin resists oxidation, maintaining a distortion-free signal for digital data transmission
- Weather sealed F-ports up to 30 PSI
- 75 Ohm termination caps with splitter modules
- 6kV surge protection
- Built-in capacitors on all ports block DC or low-frequency AC and also prevent current from flowing through splitter's ferrite core windings that cause hum modulation



UPC Code: 078477058480

Country Of Origin: China

- High-quality plating passes 1200-hour salt spray test
- Maintains low temperature stability from –40°C to 85° C both in isolation and return loss

Patents*

N_A

This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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Visit our Website at: www.leviton.com

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