

# Opticom® Cassette Splitters

## SPECIFICATIONS

The Splitter Cassette shall provide 1x4, 2x4, 1x8, and 2x8 split ratios for use in Multi-Purpose Enclosures, zero-RU brackets, and other Opticom form-factor management products. The cassettes shall utilize SC/APC connectivity in duplexed output ports and simplex input ports, which follow ANSI/TIA standard colors for identification. The device shall provide an even split ratio across the operating wavelengths.



## TECHNICAL INFORMATION

<b>Split ratios:</b>	1X4, 2X4, 1X8, 2X8
<b>Fiber type:</b>	9/125µm Singlemode
<b>Operating wavelength:</b>	1260-1650 nm
<b>Directivity:</b>	> 55dB
<b>Return loss:</b>	> 55dB
<b>Maximum operating power:</b>	300 MW
<b>Connectivity:</b>	SC/APC
<b>Storage and operating temperature ranges:</b>	-40°C to 85°C

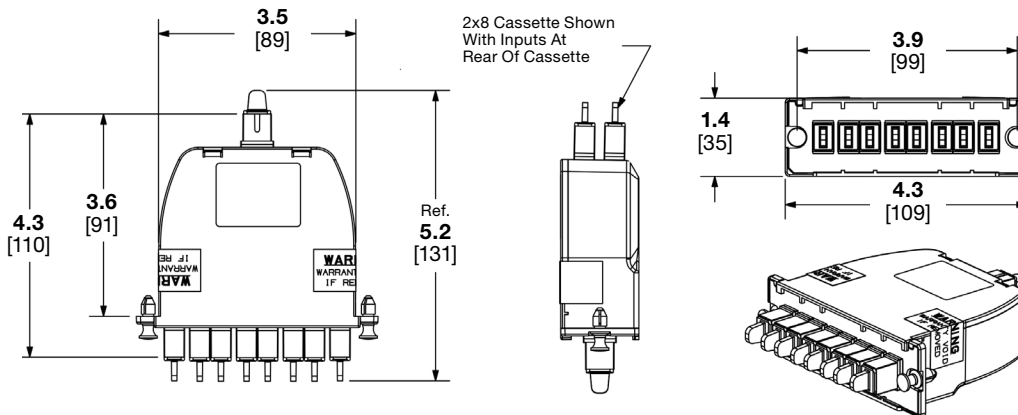
## Opticom Cassette Splitters

<b>Opticom SC-APC splitter cassette, 1X4 split:</b>	FC29N-04-3G1X04
<b>Opticom SC-APC splitter cassette, 2X4 split:</b>	FC29N-04-3G2X04
<b>Opticom SC-APC splitter cassette, 1X8 split:</b>	FC29N-08-3G1X08
<b>Opticom SC-APC splitter cassette, 2X8 split:</b>	FC29N-08-3G2X08

## APPLICATIONS

Deployment of discrete optical splitters for use in passive optical LAN and Broadband installations including end-of-row, wall-mount, or in-ceiling zone enclosures and telco closets.

## ENGINEERING DRAWINGS



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