

# Build-Out Optical Attenuators, SC

SC, 10 dB

CORNING

Corning universal build-out optical attenuators are used to interconnect single-mode connectors with or without attenuation. The SC attenuator styles are available in 0-16, 18 and 20 dB levels. Each build-out attenuator requires the use of a build-out block (sold separately) that replaces the standard adapter. The SC build-out block has molded latches for snap mounting into SC panels. The unique design of these attenuators allows for easy change-out of attenuation values with no tools required, and the 0 dB offering is very useful for connections where no additional attenuation is required.

## Features and Benefits

### Dual-wavelength design

Operable at 1310 and 1550 nm

### Easy change-out of attenuation values

No tools required

### Single-mode precision sleeve

Provides precise alignment

### Molded latches

Snap mount into SC panels



Part Number: ATN-38U-BO-10



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## Specifications

General Specifications	
Attenuator Type	Build-Out
Compatibility	SC
Packaging	Single Pack
Product Type	Attenuators

Temperature Range	
Operation	-40 °C to 65 °C (-40 °F to 149 °F)

Design - Connector	
Housing Material	Composite

Optical Specifications - Connector	
Attenuation	10 dB
Attenuation Tolerance	± 1.5 dB
Reflectance	≤ -40 dB

Chemical Characteristics	
RoHS	Free of hazardous substances according to RoHS 2002/95/EG

## Ordering Information

Part Number	ATN-38U-BO-10
Product Description	SC Build-Out Optical Attenuator

## Shipping Information

Units per Delivery	1/1
Package Contents	Attenuator, SC

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## Notes



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