



1371011 | BP-CPL-2000-0595-NC

Outside Plant Optical Coupler, non-connectorized, 5%:95%

Optical Specifications

Coupling Ratio	5%:95%
Directivity Isolation, maximum	55 dB
Insertion Loss Note	Includes 0.1 dB splice loss
Insertion Loss, High Leg, maximum	15.1 dB
Insertion Loss, High Leg, typical	14.2 dB
Insertion Loss, Low Leg, maximum	0.6 dB
Insertion Loss, Low Leg, typical	0.5 dB
Return Loss, minimum	55 dB
Wavelength, maximum	1620.00 nm
Wavelength, minimum	1260.00 nm

Environmental Specifications

Environmental Space	Above ground Non-plenum
Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °F)
Qualification Standards	Telcordia GR-1209-CORE Telcordia GR-1221-CORE
Relative Humidity	5%–95%, non-condensing

Mechanical Specifications

Cable Seal	Grommets for drop armor, drop flat, and stranded loose tube cables
Environmental Seal	Gasket/grommet configuration
Fiber Type	900 µm, singlemode
Optical Port Interface	Unterminated

General Specifications

Access	Distribution access door
Application	Indoor Outdoor
Brand	BOS®
Grommets	Required; not included
Includes	Mounting bracket
Mounting	Universal aerial pedestal bracket
Warranty	One year

Enclosure Dimensions

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Height	111.76 mm 4.40 in
Length	367.28 mm 14.46 in
Net Weight	1.36 kg 3.00 lb
Width	193.55 mm 7.62 in

Module Dimensions

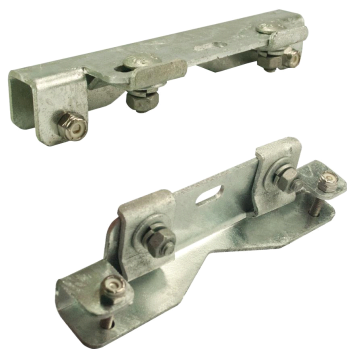
Height	12.70 mm 0.50 in
Length	111.125 mm 4.375 in
Net Weight	0.14 kg 0.30 lb
Width	71.12 mm 2.80 in

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

Included Products

- 860406362 (Product Component—not orderable) — Universal Mounting Bracket
- 860406750 (Product Component—not orderable) — Kit, Generic TAP Grommet
- 860519982 (Product Component—not orderable) — Universal Mounting Bracket



860406362

Universal Mounting Bracket

Mechanical Specifications

Material Type Galvanized steel

General Specifications

Device Type	Mounting bracket
Application	Mounts above ground taps onto an aerial strand or inside a telecommunications pedestal
Brand	BOS®
Color	Silver
Mounting	Aerial Pedestal
Package Quantity	1
Warranty	One year

Packed Dimensions

Height	25.40 mm 1.00 in
Length	254.00 mm 10.00 in
Shipping Weight	0.45 kg 1.00 lb
Width	76.20 mm 3.00 in

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



860406750

Kit, Generic TAP Grommet

Mechanical Specifications

Material Type EPDM rubber

General Specifications

Device Type Grommet kit
Application Seals cables and grounding rods exiting the above ground taps on both the distribution and drop sides of the tap housing
Brand BOS®
Color Black
Package Quantity 10
Warranty One year

Packed Dimensions

Height 12.70 mm | 0.50 in
Length 152.40 mm | 6.00 in
Shipping Weight 0.11 kg | 0.25 lb
Width 88.90 mm | 3.50 in

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



860519982

Universal Mounting Bracket

Mechanical Specifications

Material Type Galvanized steel

General Specifications

Device Type Mounting bracket
Application Mounts below ground taps onto an aerial strand or inside a telecommunications pedestal
Brand BOS®
Color Silver
Mounting Aerial | Pedestal
Package Quantity 1
Warranty One year

Packed Dimensions

Height 25.40 mm | 1.00 in
Length 254.00 mm | 10.00 in
Shipping Weight 0.45 kg | 1.00 lb
Width 76.20 mm | 3.00 in

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system