

TENIO™ B6 144f Distribution closure round cable kit with test valve

- Single-ended, toolless closure for splicing feeder, access and drop cables
- Features modular building blocks that fastens installation and reduces inventory
- Gel cable sealing technology allows easy adding or removing of a wide size range of cables
- Compatible with most common cable types: e.g. loose tube, central core, ribbon fiber
- Compatible with CommScope's CWDM modules and optical splitter trays

Assembled TENIO closure designed for 144 fibre distribution closure kit for round cable with various diameters.

The kit contains a range of sealkits from 3mm to 12mm diameters and cable termination units to complete installation of feeder cable (loop-through) and variousdistributions cables. It also has a MOBRA bracket suitable for use with PIA chambers. Fibre trays and seal kits are pre-assembled into the closure in the factory to reduce engineering time in the field. This kit provides enough accessories to complete most jobs of this size and nature.

Product Classification

Regional Availability	EMEA Latin America
Product Type	Single-ended, rectangular fiber closure
Product Brand	TENIO™
Product Series	TENIO
General Specifications	
Cable Entry Drop Port Style	Gel block
Cable Entry Main Port Style	Gel block
Cable Ports Quantity, total	6 multi-out ports (30 cables)
Cable Sealing Type	Compressed gel
Closure Sealing Type	Side latch
Closure Style	Single-ended
Color	Black
Flash Test Valve	Pre-installed
Mounting	Wall
Network Area Type	Distribution Drop
Splice Tray Included, quantity	12
Splice Tray Type Included	12-fiber, single element
Splices per Tray, quantity	12
Splicing Capacity, Single Fusion, maximum	144

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760256444 | TENIO-B6-144-ROUND

Splicing Type, Supported	Single fusion
Dimensions	
Height	230 mm 9.055 in
Width	134 mm 5.276 in
Length	389 mm 15.315 in
Main Cable Diameter, maximum	16 mm 0.63 in
Material Specifications	
Material Type	Impact-resistant polymer
Environmental Specifications	
Environmental Space	Below ground Buried
Qualification Standards	IEC 61300, 2 m waterhead
Water Resistance	Flash test valve at 5 psi (40 kPa)
Packaging and Weights	
Packaging quantity	1
Packaging Type	Box Carton
Weight, net	1 kg 2.205 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



Included Products

760244932 CTU-S	-	Fiber Closure Cable Termination Unit, Small for up to 7 mm diamter cables
760244933 CTU-L	-	Fiber Closure Cable Termination Unit, Large for up to 16 mm diamter cables
760250714 TENIO-MOBRA-TUBE-45x45	-	TENIO [™] Mounting bracket for arm mounting

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760256444 | TENIO-B6-144-ROUND

CV6797-000 TENIO-SKG3-7/10	-	TENIO [™] Cable Gel Seal kit, 3 cable outlets, 7 to 10 mm diameter per cable outlet
CV6799-000 TENIO-SKG3-5/8	-	TENIO™ Cable Gel Seal kit, 3 cable outlets, 5 to 8 mm diameter per cable outlet
CV6800-000 TENIO-B6-S12-12-V	-	TENIO [™] Small Fiber Optic Splice Closure, Gel Cable sealing, 12 pre-installed 12-fiber trays, 12 heat shrink splice protectors (SMOUV 45 mm), with test valve
CW6616-000 TENIO-SKG4-3/6	-	TENIO™ Cable Gel Seal kit, 4 cable outlets, 3 to 6 mm diameter per cable outlet
CW8862-000 TENIO-SKG-DUMMY	-	TENIO™ Cable Gel Seal kit, dummy, no cable outlets, black

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760244932 | CTU-S



Fiber Closure Cable Termination Unit, Small for up to 7 mm diamter cables

Product Classification

Regional Availability	Australia/New Zealand EMEA Latin America North America
Product Type	Cable termination bracket
Product Series	FIST-MSC FOSC-MSC TENIO
Dimensions	

Single Cable Diameter, maximum

9001.2015

7 mm | 0.276 in

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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760244933 | CTU-L



Fiber Closure Cable Termination Unit, Large for up to 16 mm diamter cables

Product Classification

9001.2015

Regional Availability	Australia/New Zealand EMEA Latin America North America
Product Type	Cable termination bracket
Product Series	FIST-MSC FOSC-MSC TENIO
Dimensions	

Single Cable Diameter, maximum 16 mm | 0.63 in

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant





760250714 | TENIO-MOBRA-TUBE-45x45



TENIO[™] Mounting bracket for arm mounting

Product Classification

Regional Availability	EMEA
Product Type	Mounting bracket
Product Series	TENIO

General Specifications

Application	For use with TENIO Fiber closures
Color	Black

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

1

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



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CV6797-000 | TENIO-SKG3-7/10



TENIO[™] Cable Gel Seal kit, 3 cable outlets, 7 to 10 mm diameter per cable outlet

Product Classification

Regional Availability	EMEA
Product Type	Cable sealing
Product Series	TENIO

General Specifications

Application	For use with TENIO Fiber closures
Cable Capacity, maximum	3
Color	Black

1

Dimensions

Single Cable Diameter, maximum	10 mm 0.394 in
Single Cable Diameter, minimum	7 mm 0.276 in

Packaging and Weights

Packaging	quantity	

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ROHS	Compliant
UK-ROHS	Compliant



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CV6799-000 | TENIO-SKG3-5/8



TENIO[™] Cable Gel Seal kit, 3 cable outlets, 5 to 8 mm diameter per cable outlet

Product Classification

Regional Availability	EMEA
Product Type	Cable sealing
Product Series	TENIO

General Specifications

Application	For use with TENIO Fiber closures
Cable Capacity, maximum	3
Color	Black

1

Dimensions

Single Cable Diameter, maximum	8 mm 0.315 in	
Single Cable Diameter, minimum	5 mm 0.197 in	

Packaging and Weights

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ROHS	Compliant
UK-ROHS	Compliant



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CV6800-000 | TENIO-B6-S12-12-V



TENIO[™] Small Fiber Optic Splice Closure, Gel Cable sealing, 12 preinstalled 12-fiber trays, 12 heat shrink splice protectors (SMOUV 45 mm), with test valve

- Single-ended, toolless closure for splicing feeder, access and drop cables
- Features modular building blocks that fastens installation and reduces inventory
- Gel cable sealing technology allows easy adding or removing of a wide size range of cables
- Compatible with most common cable types: e.g. loose tube, central core, ribbon fiber
- Compatible with CommScope's CWDM modules and optical splitter trays

Product Classification

Regional Availability	EMEA Latin America	
Product Type	Single-ended, rectangular fiber closure	
Product Brand	TENIO™	
Product Series	TENIO	
General Specifications		
Cable Entry Drop Port Style	Gel block	
Cable Entry Main Port Style	Gel block	
Cable Ports Quantity, total	6 multi-out ports (30 cables)	
Cable Sealing Type	Compressed gel	
Closure Sealing Type	Side latch	
Closure Style	Single-ended	
Color	Black	
Flash Test Valve	Pre-installed	
Mounting	Wall	
Network Area Type	Distribution Drop	
Splice Tray Included, quantity	12	
Splice Tray Type Included	12-way, heat shrink	
Splices per Tray, quantity	12	
Splicing Capacity, Single Fusion, maximum	144	
Splicing Type, Supported	Single fusion	

Dimensions

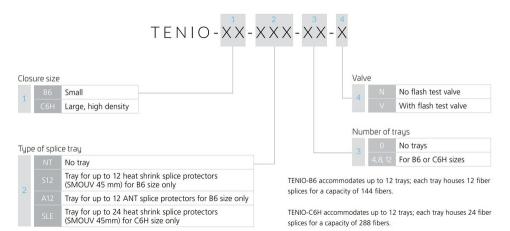
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CV6800-000 | TENIO-B6-S12-12-V

Height	230 mm 9.055 in
Width	134 mm 5.276 in
Length	389 mm 15.315 in
Main Cable Diameter, maximum	16 mm 0.63 in

Ordering Tree



Material Specifications

Material Type

Impact-resistant polymer

Environmental Specifications

Environmental Space	Below ground Buried
Qualification Standards	IEC 61300, 2 m waterhead
Water Resistance	Flash test valve at 5 psi (40 kPa)

Packaging and Weights

Packaging quantity	1
Packaging Type	Box Carton
Weight, net	1 kg 2.205 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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CV6800-000 | TENIO-B6-S12-12-V

REACH-SVHC

ROHS

UK-ROHS

Compliant Compliant



Compliant as per SVHC revision on www.commscope.com/ProductCompliance

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CW6616-000 | TENIO-SKG4-3/6



TENIO[™] Cable Gel Seal kit, 4 cable outlets, 3 to 6 mm diameter per cable outlet

Product Classification

Regional Availability	EMEA
Product Type	Cable sealing
Product Series	TENIO

General Specifications

Application	For use with TENIO Fiber closures
Cable Capacity, maximum	4
Color	Black

1

Dimensions

Single Cable Diameter, maximum	6 mm	I	0.236 in
Single Cable Diameter, minimum	3 mm	I	0.118 in

Packaging and Weights

Packaging	quantity	
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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ROHS	Compliant
UK-ROHS	Compliant



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CW8862-000 | TENIO-SKG-DUMMY



TENIO™ Cable Gel Seal kit, dummy, no cable outlets, black

Product Classification

Regional Availability	EMEA
Product Type	Cable sealing
Product Series	TENIO

General Specifications

Application	For use with TENIO Fiber closures
Color	Black

Packaging and Weights

Packaging quantity

1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ROHS	Compliant
UK-ROHS	Compliant



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