



A Furukawa Company

Reel-in-a-Box Cabling Solution

Cable Packaging for Rapid and Streamlined Fiber Optic Cable Disbursement.



Features and Benefits

- Outside Plant (OSP) and Premises cable designs available
- Easier to transport and use than standard fiber reel packages
- Helps save time and money on installation, equipment, setup and storage
- Provides greater cable protection
- Design prevents cable from spinning over the reel flange
- Helps eliminate cable twisting and tangling
- Enables fast cable placement and pulling
- Boxes can be easily stacked and configured for the ready pay-off of multiple cable runs
- Direct cable access through the box top for easy management of excess cable

Product Description

The OFS Reel-in-a-Box Cabling Solution offers installers lightweight, easy-to-use cable packaging for true “out of the box” disbursement of fiber optic cable. This readily recyclable cable package helps save time and money on set up and installation.

Why the Reel-in-a-Box Cabling Solution?

The Reel-in-a-Box Cabling Solution offers an excellent alternative to OSP or Premises cable packaged on wooden or plastic reels. To deploy cable, simply set the box down in a convenient place and begin pulling cable. There’s no need to prepare cut lengths or use reel supports, payoff stands or other special equipment. This ability to quickly place the box and begin installing cable helps save time and money on equipment, set up and storage.

This solution is also simple to transport and use, making it easy for installers to stack and configure multiple boxes together to support the streamlined pay-off of several cable runs at once.

The durable Reel-in-a-Box package protects cable better than traditional open reel designs, helping to avoid fiber damage while standing up to typical job site abuse. The box design also prevents the cable from spinning over the reel flange as it is deployed, allowing the installer to leave the box unattended while pulling cable to a station. These features help to eliminate cable twisting and tangling and removes the need for an additional worker to prevent these issues during the pulling process. In addition, an integrated adjustable reel brake is included to prevent over-rotation of the reel during cable pulling.



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Premises Cable Reel-in-a-Box Solution Ordering Information

Cable Design	Part Number	Ordering Part Number	Fiber	Jacket Color	Box Weight
3.0 mm EZ-Bend® Cable - Indoor/Outdoor Ruggedized					
Dielectric	PR1-001-346-0273	IR30-001C-DRK-4-WPVC-RIB-1500FT	EZ-Bend (G657.B3)	Black	5.7 kg (13 lbs)
	PR1-001-347-0273	IR30-001C-DRW-4-WPVC-RIB-1500FT		White	
	PR1-001-229-0273	IR30-001C-DRK-4-WPVC-RIB-4500FT		Black	12.3 kg (28 lbs)
	PR1-001-579-0273	IR30-001C-DRW-4-WPVC-RIB-4500FT		White	
4.8 mm EZ-Bend Cable - Indoor/Outdoor Ruggedized					
Dielectric	PR1-001-348-0273	IO48-001D-DRK-4-WPVC-RIB-1500FT	EZ-Bend (G657.B3)	Black	11.1 kg (24.5 lbs)
	PR1-001-349-0273	IO48-001D-DRW-4-WPVC-RIB-1500FT		White	
Toneable	PR1-001-225-0273	IT48-001A-DRO-4-WPVC-RIB-1300FT		Orange	11.3 kg (24.9 lbs)
	PR1-001-227-0273	IT48-001A-DRK-4-WPVC-RIB-1300FT		Black	

Standard Cable Print, Example: For a 1500 Foot, one-fiber dielectric 3.0 mm EZ-Bend Indoor/Outdoor Ruggedized Reel-in-a-Box Cable with EZ-Bend G657.B3 Fiber:and a white jacket.

OFS INTERCONNECT EZ-BEND® G.657.B3 OPTICAL CABLE -C- IR30-001C-DRW-4-WPVC-RIB-1500 9/125 C(UL) US TYPE OFNR [CSA OFN FT4] (MM/YY) {LOT NUMBER} {LENGTH IN FEET}

For additional specifications and information on the cables listed above, please visit our website at www.ofsoptics.com and use the Search Term EZ-Bend Ruggedized.

Outside Plant Cable Reel-in-a-Box Solution Ordering Information

Cable Design	Part Number	Ordering Part Number	Fiber	Jacket Color	Box Weight
Mini LT Flat Drop Cable					
Dielectric	C01-000-324-0270	AT-3BE8T7X-001-RIB-1250FT	AllWave ZWP (G652.D)	Black	14.7 kg (32.4 lbs)
	C01-000-302-0270	AT-3BE8T7X-002-RIB-1250FT		Black	
Toneable	C01-000-323-0270	AT-3BE8T7T-001-RIB-1000FT		Black	15.4 kg (34 lbs)
	C01-000-304-0270	AT-3BE8T7T-002-RIB-1000FT		Black	
Dielectric	C01-000-326-0259	AT-5BE8T7X-001-RIB-1250FT	AllWave FLEX ZWP (G657.A1)	Black	14.7 kg (32.4 lbs)
	C01-000-303-0259	AT-5BE8T7X-002-RIB-1250FT		Black	
Toneable	C01-000-325-0259	AT-5BE8T7T-001-RIB-1000FT		Black	15.4 kg (34 lbs)
	C01-000-305-0259	AT-5BE8T7T-002-RIB-1000FT		Black	

Standard Cable Print, Example: For a 1250 Foot, one-fiber dielectric Mini LT Flat Drop Reel-in-a-Box Cable with AllWave ZWP Single-Mode Fiber:

OFS OPTICAL CABLE AT-3BE8T7X-001-RIB-1250 {MM-YY} {HANDSET SYMBOL} {NNN} F [SERIAL #]

For additional specifications and information on the cables listed above, please visit our website at www.ofsoptics.com and use the Search Term Mini LT.

InvisiLight MDU Cordage Ordering Information

Part Number	Ordering Part Number	Description	Fiber	Fiber Count	Jacket Color	Box Weight
PR1-001-815-0273	MPHW-004B-DRW-4-2.0MM-RIB-2000FT	InvisiLight MDU Cord 4 fibers - 2,000ft	EZ-Bend (G657.B3)	4	White	4.0 kg (8.8 lbs)
PR1-001-817-0273	MPHW-008B-DRW-4-2.0MM-RIB-2000FT	InvisiLight MDU Cord 8 fibers - 2,000ft	EZ-Bend (G657.B3)	8	White	
PR1-001-819-0273	MPHW-012B-DRW-4-2.0MM-RIB-2000FT	InvisiLight MDU Cord 12 fibers - 2,000ft	EZ-Bend (G657.B3)	12	White	4.2 kg 9.2 lbs)
PR1-001-861-0273	MPHW-016B-DRW-4-2.3MM-RIB-2000FT	InvisiLight MDU Cord 16 fibers - 2,000ft	EZ-Bend (G657.B3)	16	White	5.4 kg (11.9 lbs)
PR1-001-816-0273	MPHW-004B-DRW-4-2.0MM-RIB-4500FT	InvisiLight MDU Cord 4 fibers - 4,500ft	EZ-Bend (G657.B3)	4	White	5.8 kg (12.8 lbs)
PR1-001-818-0273	MPHW-008B-DRW-4-2.0MM-RIB-4500FT	InvisiLight MDU Cord 8 fibers - 4,500ft	EZ-Bend (G657.B3)	8	White	6.2 kg (13.7 lbs)
PR1-001-820-0273	MPHW-012B-DRW-4-2.0MM-RIB-4500FT	InvisiLight MDU Cord 12 fibers - 4,500ft	EZ-Bend (G657.B3)	12	White	6.6 kg (14.6 lbs)
PR1-001-870-0273	MPHW-016B-DRW-4-2.3MM-RIB-4500FT	InvisiLight MDU Cord 16 fibers - 4,500ft	EZ-Bend (G657.B3)	16	White	9.3 kg (20.5 lbs)

STANDARD PRINT STRING FOR: PR1-001-815-0273 – INVISILIGHT® HALLWAY CORD 4 FIBER RISER RATED (FT4) 2.0MM

OFS INVISILIGHT® MULTIFIBER CORD MPH-004B-DRW-4-2.0MM OFNG-FT4-ST1 C(UL) OFNR-LS {MM/YY} {LOT NO} {LENGTH IN FEET}

M-Pack Indoor/Outdoor Façade Cable Ordering Information

Part Number	Ordering Part Number	Description	Fiber	Fiber Count	Jacket Color	Box Weight
PR1-001-814-0273	MO30-002B-DPK-4-RIB-2000FT	M-Pack I/O Façade Cable 2 fibers - 2,000ft	EZ-Bend (G657.B3)	2	Black	17 kg (7.7 lbs)
TBD	MO30-002B-DPW-4-RIB-2000FT	M-Pack I/O Façade Cable 2 fibers - 2,000ft	EZ-Bend (G657.B3)	2	White	17 kg (7.7 lbs)
TBD	MO30-004B-DPK-4-RIB-2000FT	M-Pack I/O Façade Cable 4 fibers - 2,000ft	EZ-Bend (G657.B3)	4	Black	17.2 kg (7.8 lbs)
PR1-001-647-0273	MO30-004B-DPW-4-RIB-2000FT	M-Pack I/O Façade Cable 4 fibers - 2,000ft	EZ-Bend (G657.B3)	4	White	17.2 kg (7.8 lbs)
TBD	MO30-006B-DPK-4-RIB-2000FT	M-Pack I/O Façade Cable 6 fibers - 2,000ft	EZ-Bend (G657.B3)	6	Black	17.4 kg (7.9 lbs)
PR1-001-778-0273	MO30-006B-DPW-4-RIB-2000FT	M-Pack I/O Façade Cable 6 fibers - 2,000ft	EZ-Bend (G657.B3)	6	White	17.4 kg (7.9 lbs)
PR1-001-582-0273	MO30-012B-DPK-4-RIB-2000FT	M-Pack I/O Façade Cable 12 fibers - 2,000ft	EZ-Bend (G657.B3)	12	Black	17.9 kg (8.1 lbs)
PR1-001-575-0273	MO30-012B-DPW-4-RIB-2000FT	M-Pack I/O Façade Cable 12 fibers - 2,000ft	EZ-Bend (G657.B3)	12	White	17.9 kg (8.1 lbs)
TBD	MO38-016B-DPK-4-16-RIB-2000FT	M-Pack I/O Façade Cable 16 fibers - 2,000ft	EZ-Bend (G657.B3)	16	Black	13 kg (5.9 lbs)
PR1-001-727-0273	MO38-016B-DPW-4-16-RIB-2000FT	M-Pack I/O Façade Cable 16 fibers - 2,000ft	EZ-Bend (G657.B3)	16	White	13 kg (5.9 lbs)
PR1-001-583-0273	MO38-024B-DPK-4-RIB-2000FT	M-Pack I/O Façade Cable 24 fibers - 2,000ft	EZ-Bend (G657.B3)	24	Black	22.9 kg (10.4 lbs)
PR1-001-576-0273	MO38-024B-DPW-4-RIB-2000FT	M-Pack I/O Façade Cable 24 fibers - 2,000ft	EZ-Bend (G657.B3)	24	White	22.9 kg (10.4 lbs)

STANDARD PRINT STRING FOR: PR1-001-582-0273 MO30-012B-DPK-4-RIB-2000FT – M-PACK® I/O FAÇADE CABLE PLENUM 3.0MM 12 FIBER BLACK JACKET

OFS M-PACK® EZ-BEND® G.657.B3 OPTICAL CABLE –C- M030-012B-DPK-4 9/125 OFNP FT6 C(UL) OFNP {MM/YY} {LOT NO} {LENGTH IN FEET}

For additional information please contact your sales representative.

You can also visit our website at www.ofsoptics.com or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.



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