# TAA-compliant fiber optic network cables

Eaton's Tripp Lite series family of fiber optic cables includes models that comply with the federal Trade Agreements Act (TAA). These TAA-compliant fiber cables are eligible for General Services Administration (GSA) Schedule contracts, making them an option for government and military agencies and contractors.

As the amount of traffic in data networks grows, so does the need for devices and fiber cables to support higher bandwidths. Compared to copper cables, fiber cables support faster transmission speeds over longer distances for high-bandwidth applications in medium or large enterprises, financial institutions and hyperscale or colocation data centers.

## Key features

### Fast transmission speeds

With options for networks as fast as 400 Gbps, the TAA-compliant cables support high-density patching between data center main distribution frames (MDFs) and intermediate distribution frames (IDFs). The cables are backward compatible with slower networks, so they can help future-proof existing installations for an eventual upgrade.

### Pre-terminated for convenience

Cables are pre-terminated, eliminating the need for specialty splicing tools and guesswork from installers. MPO connectors are pre-keyed for Type A or Type B polarity and have a slim boot to enable one-handed installation and removal of the cable.

### Resilient cable jackets

Cables with an OFNP (optical fiber non-conductive plenum) jacket are highly fire-resistant, making them ideal for plenum areas such as drop ceilings and raised floors. In case of combustion, cables with an LSZH (low-smoke zero-halogen) jacket limit the amount of toxic smoke emitted, making them suitable for poorly vented areas.

### TAA-compliant for GSA Schedule purchases

The cables are compliant with the federal Trade Agreements Act (TAA), making them eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.



**TAA COMPLIANT**



*Powering Business Worldwide*
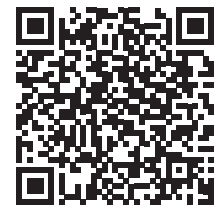
## Connectors

12F MPO/MPO F/F
(Aqua)

12F MPO/MPO F/F
(Magenta)

LC/LC Duplex
(Aqua}

## Specifications

| Catalog number | Optical mode | Polarity | Connectors | Cable jacket rating | Length | Color |
|---|---|---|---|---|---|---|
| **TAA-compliant MPO/MPO (F/F) 50/125 multimode fiber cables, Type B polarity** | | | | | | |
| N845B-01M-12TAA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 1 m (3.3 ft.) | Aqua |
| N845B-02M-12TAA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 2 m (6.6 ft.) | Aqua |
| N845B-03M-12TAA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 3 m (9.8 ft.) | Aqua |
| N845B-04M-12TAA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 4 m (13.1 ft.) | Aqua |
| N845B-05M-12TAA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 5 m (16.4 ft.) | Aqua |
| N845B-10M-12TAA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 10 m (32.8 ft.) | Aqua |
| | | | | | | |
| N845B-01M-12MTA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 1 m (3.3 ft.) | Magenta |
| N845B-02M-12MTA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 2 m (6.6 ft.) | Magenta |
| N845B-03M-12MTA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 3 m (9.8 ft.) | Magenta |
| N845B-04M-12MTA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 4 m (13.1 ft.) | Magenta |
| N845B-05M-12MTA | OM4 | Type B | 12F MPO/MPO (F/F) | OFNP | 5 m (16.4 ft.) | Magenta |
| **TAA-compliant MPO/MPO (F/F) 50/125 multimode fiber cables, Type A polarity** | | | | | | |
| N845A-01M-12TAA | OM4 | Type A | 12F MPO/MPO (F/F) | OFNP | 1 m (3.3 ft.) | Aqua |
| N845A-02M-12TAA | OM4 | Type A | 12F MPO/MPO (F/F) | OFNP | 2 m (6.6 ft.) | Aqua |
| N845A-03M-12TAA | OM4 | Type A | 12F MPO/MPO (F/F) | OFNP | 3 m (9.8 ft.) | Aqua |
| N845A-04M-12TAA | OM4 | Type A | 12F MPO/MPO (F/F) | OFNP | 4 m (13.1 ft.) | Aqua |
| N845A-05M-12TAA | OM4 | Type A | 12F MPO/MPO (F/F) | OFNP | 5 m (16.4 ft.) | Aqua |
| N845A-10M-12TAA | OM4 | Type A | 12F MPO/MPO (F/F) | OFNP | 10 m (32.8 ft.) | Aqua |
| **TAA-compliant LC/LC duplex 50/125 multimode fiber cables** | | | | | | |
| N820-01M-TAA | OM3 | Cross-over | LC/LC duplex | OFNP | 1 m (3.3 ft.) | Aqua |
| N820-02M-TAA | OM3 | Cross-over | LC/LC duplex | OFNP | 2 m (6.6 ft.) | Aqua |
| N820-03M-TAA | OM3 | Cross-over | LC/LC duplex | OFNP | 3 m (9.8 ft.) | Aqua |
| N820-04M-TAA | OM3 | Cross-over | LC/LC duplex | OFNP | 4 m (13.1 ft.) | Aqua |
| N820-05M-TAA | OM3 | Cross-over | LC/LC duplex | OFNP | 5 m (16.4 ft.) | Aqua |
| N820-06M-TAA | OM3 | Cross-over | LC/LC duplex | OFNP | 6 m (19.7 ft.) | Aqua |
| N820-07M-TAA | OM3 | Cross-over | LC/LC duplex | OFNP | 7 m (23 ft.) | Aqua |
| N820-10M-TAA | OM3 | Cross-over | LC/LC duplex | OFNP | 10 m (32.8 ft.) | Aqua |
| | | | | | | |
| N820-01M-OM4TAA | OM4 | Cross-over | LC/LC duplex | LSZH | 1 m (3.3 ft.) | Aqua |
| N820-02M-OM4TAA | OM4 | Cross-over | LC/LC duplex | LSZH | 2 m (6.6 ft.) | Aqua |
| N820-03M-OM4TAA | OM4 | Cross-over | LC/LC duplex | LSZH | 3 m (9.8 ft.) | Aqua |
| N820-05M-OM4TAA | OM4 | Cross-over | LC/LC duplex | LSZH | 5 m (16.4 ft.) | Aqua |
| N820-10M-OM4TAA | OM4 | Cross-over | LC/LC duplex | LSZH | 10 m (32.8 ft.) | Aqua |

Cables have a lifetime limited warranty. Due to continuous improvement programs, all specifications are subject to change without notice.

To learn more about
TAA-compliant fiber cables,
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