

Duplex MMF / SMF Coupler (SC/SC)

MODEL NUMBER: N452-000



Highlights

- Dual SC/SC coupler for extending existing Multimode or Singlemode cables
- High precision mating structure with low insertion loss
- Duplex adapter accepts two simplex connectors or one duplex connector

System Requirements

• Two cables with SC fiber optic connectors

Package Includes

Duplex SC to SC fiber optic coupler

Description

This coupler provides a simple and easy way to link together two fiber optic cables with SC connectors. Can be used with duplex or simplex cable assemblies. Supports all Multimode versions (OM1, OM2, OM3, and OM4), as well as Singlemode.

Features

- Dual SC female connectors
- For 62.5/125, 50/125 multimode fiber, and 9/125 9/125 Singlemode
- Supports OM1, OM2, OM3, and OM4 Multiomode
- Supports linking Singlemode SC patch cables

Specifications

| OVERVIEW | | |
|---------------------------------|---------------------|--|
| UPC Code | 037332122032 | |
| Technology | Multimode | |
| | | |
| PHYSICAL | | |
| Color | Light Gray | |
| Number of Fibers | 2 | |
| Shipping Dimensions (hwd / in.) | 6.00 x 3.55 x 0.50 | |
| Shipping Dimensions (hwd / cm) | 15.24 x 9.02 x 1.27 | |
| Shipping Weight (lbs.) | 0.01 | |
| Shipping Weight (kg) | 0.01 | |



| CONNECTIONS | | |
|-------------------------------------|---------------------------|--|
| Side A - Connector 1 | SC DUPLEX (FEMALE) | |
| Side B - Connector 1 | SC DUPLEX (FEMALE) | |
| | | |
| FEATURES & SPECIFICATIONS | | |
| Push/Pull Tabs | No | |
| | | |
| STANDARDS & COMPLIANCE | | |
| Product Compliance | RoHS | |
| | | |
| WARRANTY & SUPPORT | | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty | |



© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark. All other trademarks are the property of their respective owners.