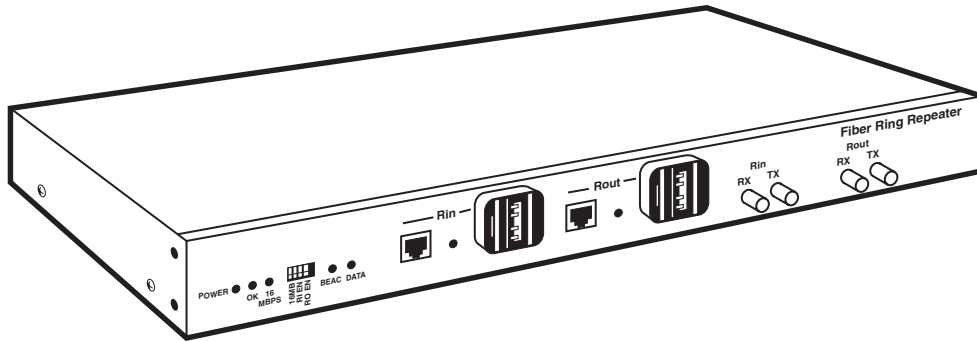# BLACK BOX®
NETWORK SERVICES

Fiber Ring Repeater

Use fibre as your main ring with automatic fail-safe features for backup security protection.

Technically Speaking

With the Fibre Ring Repeater, you can still run fibre cabling as your main ring. But now you also have the security of full and automatic backup should a fibre cable break occur.

The Fibre Ring Repeater is a versatile repeater supporting all three Token Ring cabling types—1, 3, and fibre—at 4 or 16 Mbps.

Used in pairs, the device can extend the main ring of a Token Ring network by converting copper UTP or STP cabling to fibreoptic cabling.

This increases the distance to 6600 feet between each unit. And the use of fiber provides immunity to electrical interference.

Automatic fibre backup and copper auto loopback help detect cable breaks and provide fault protection without interrupting service. And an auto speed detect and lockout feature eliminates down time if the workstation

is set at the wrong speed.

Windows® PC management via serial interface to the unit permits users to monitor and manage LAN locally or remotely over modem.

The Fibre Ring Repeater is a rackmount-size unit, one rack unit in height, with an internal power supply.

For these and other components...

Call our expert Technical Support Staff for all your LAN needs. They'll help you find the best equipment for your application.

Specifications

Connectors — (2) RJ-45, (2) Data Connectors, (2) ST® pairs

Size — 3.8 x 43.4 x 26.7 cm

Weight — 2 kg

Power — 115-230 VAC, 60-50 Hz, autosensing

Ordering Information

This information will help you place your order quickly.

PRODUCT NAME	ORDER CODE
Fibre Ring Repeater..LT074A	