



Blake Fibre Optic

Fibre Box Tap

Making light work of Fibre



Features & Applications

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Features



20:80 Fibre Box Tap

BFT-SCA-20_80

A Fibre Box Tap is a device used in fibre optic networks to split signals into unequal parts. With 80% going to one output and 20% to another, ensuring efficient signal distribution, minimising losses and maximising the effectiveness of your network infrastructure. The SCAPC connections further enhance connectivity, providing seamless integration and superior signal transmission for critical data transfer offering efficient signal splitting, minimal loss, durable construction, wide compatibility, and enhanced connectivity with SCAPC connectors for top-tier transmission.

Applications

Fibre Box Taps are essential for network efficiency and expansion, enabling precise signal distribution through predetermined ratios and facilitating seamless network growth without impacting existing connections. They minimise signal loss, ensuring sustained signal integrity and quality across the fibre optic network. Designed for versatility, these taps are compatible with various network architectures and suitable for diverse environments, catering to multiple industries. With the use of SCAPC connectors, they enhance connectivity, significantly improving network performance and reliability, making them a cornerstone for modern telecommunications infrastructure.

Products



10:90 Split Ratio

10:90 Fibre Box Tap

[BFT-SCA-10_90](#)



20:80 Split Ratio

20:80 Fibre Box Tap

[BFT-SCA-20_80](#)



30:70 Split Ratio

30:70 Fibre Box Tap

[BFT-SCA-30_70](#)