

KFDBO8IP65

Optical outdoor IP65 distribution box 8 cores



UNIK ✓

- ✓ Secure with anti-theft locking mechanism
- ✓ Good properties of dust, and moisture proofing IP65
- ✓ Protects and manages cable effectively
- ✓ Easy for maintenance and installation

THE PURPOSE

The Unikkern 8-Core Optical Distribution Box is a compact and lightweight solution designed for efficient fiber management in both indoor and outdoor environments. Constructed from high-quality PC+ABS material, it offers excellent resistance to dust, moisture, and aging, ensuring long-term reliability. With an IP65 protection rating, this enclosure safeguards internal components against environmental factors, making it ideal for various installation scenarios.

The box supports clamping for both feeder and drop cables, facilitating seamless fiber splicing, fixation, storage, and distribution—all integrated into a single unit. Its internal design allows cables, pigtails, and patch cords to run through separate paths without interference, simplifying maintenance and operation. Compatible with SC and LC duplex adapters and pigtails, the distribution box can be easily installed using wall or pole mounting options (accessories optional), making it suitable for applications such as telecommunication networks, optical fiber communication systems, CATV, optical testing equipment, sensor networks, broadband access networks, FTTH deployments, and optical distribution frames.

THE STRUCTURE

Size : (L)195mm x (l)228mm x (P)54.2mm

Materials : PC + ABS

Life of insertion and extraction : >1000 times

Insertion loss : <0.2 dB

Working Temperature : -40°C + 85°C

Relative humidity : <85% (+30°C)

Atmospheric pressure : 70Kpa - 106Kpa

Adapter : SC and LC duplex adaptor and pigtail



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PURCHASE INFO

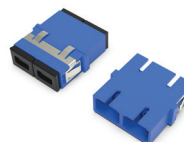
Item	Designation	Packing
KFDBO8IP65	Optical outdoor IP65 distribution box 8 cores	Eco-box of 1p

EXTRAS



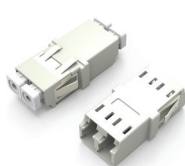
KSALCDS40

LC duplex singlemode adapter bag of 40 pcs



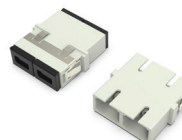
KSASCDS20

SC duplex singlemode adapter bag of 20 pcs



KSALCDM40

LC duplex multimode adapter bag of 40 pcs



KSASCDM20

SC duplex multimode adapter bag of 20 pcs

