ODVA WATERPROOF BOX - ODVA-B04xxxx

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The ODVA Waterproof box is a fast connect closure that is sealed mechanically. It is single ended design and is generally used on the cable distribution section. The closure provides a quick and reliable cable connection function in FTTH scenarios. It supports 6 pcs fast connect drop cables.

FEATURES

✓ Plug and play, Fast Connect drop cable instead of splicing, be installed without opening the closure.

✓ Fast Plug realizes cable fastening and sealing outside the closure, leads to fast installation.

✓ Support pole/wall mounting, aerial cable mounting.

✓ Support over ground installation.

✓ Small size and elegant appearance.

✓ IP65 protection.

SPECIFICATIONS

Parameters	Value
Optical Cable inlet & outlet	1x suitable for Φ5.0mm straight-through cable
Adapter Type	LC Duplex or SC Simple Hardened adapters
LC or SC Hardened Adapters QTY	6pcs
Installation Mode	Pole/wall-mounting, aerial cable-mounting
Application Scenario	Overground installation
Dimensions (mm)	250 x 70 x 80
Net Weight (kg)	0.4
Shell Materials	ABS
Color	Light Grey
Protection Rating	IP65
RoHS	Compliant
Sealing Mode	Mechanical
Environment Parameters	
Storage Temperature	-40 ^{o} C to +70 ^{o} C
Operating Temperature	-40 ^{o} C to +65 ^{o} C
Relative Humidity	≤ 93%
Performance Parameters	
Adapter Insertion Loss	≤ 0.25 dB
Reseating Durability	> 500 times

ORDER INFORMATION

Part Number	Product Description
ODVA-B04SML1	ODVA Waterproof Box 12FO MPO(Male) Elite to 6 ports LC Duplex Single mode OS2, IP65
ODVA-B04SML2	ODVA Waterproof Box 12FO MPO(Male) Elite to 6 ports LC/APC Duplex Single mode OS2, IP65
ODVA-B04M3L1	ODVA Waterproof Box 12FO MPO(Male) Elite to 6 ports LC Duplex Multimode OM3, IP65
ODVA-B04M4L1	ODVA Waterproof Box 12FO MPO(Male) Elite to 6 ports LC Duplex Multimode OM4, IP65
ODVA-B04SMS1	ODVA Waterproof Box 6FO MPO(Male) Elite to 6 ports SC Simplex Single mode OS2, IP65
ODVA-B04SMS2	ODVA Waterproof Box 6FO MPO(Male) Elite to 6 ports SC/APC Simplex Single mode OS2, IP65
ODVA-B04M3S1	ODVA Waterproof Box 6FO MPO(Male) Elite to 6 ports SC Simplex Multimode OM3, IP65
ODVA-B04M4S1	ODVA Waterproof Box 6FO MPO(Male) Elite to 6 ports SC Simplex Multimode OM4, IP65

RELATED PRODUCTS AND ACCESSORIES

Product	Part Number	Product Description
	ODVA-MT	ODVA Receptacle Thru MPO Adapter Opposed keys
	ODVA-SC	ODVA Receptacle SC Simplex Thru Adapter
	ODVA-LC	ODVA Receptacle LC Duplex Thru Adapter

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