

## 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
<b>Optical Cable inlet &amp; outlet</b>	1x suitable for $\Phi$ 5.0mm straight-through cable
<b>Adapter Type</b>	LC Duplex or SC Simple Hardened adapters
<b>LC or SC Hardened Adapters QTY</b>	6pcs
<b>Installation Mode</b>	Pole/wall-mounting, aerial cable-mounting
<b>Application Scenario</b>	Overground installation
<b>Dimensions (mm)</b>	250 x 70 x 80
<b>Net Weight (kg)</b>	0.4
<b>Shell Materials</b>	ABS
<b>Color</b>	Light Grey
<b>Protection Rating</b>	IP65
<b>RoHS</b>	Compliant
<b>Sealing Mode</b>	Mechanical
<b>Environment Parameters</b>	
<b>Storage Temperature</b>	-40 ° C to +70 ° C
<b>Operating Temperature</b>	-40 ° C to +65 ° C
<b>Relative Humidity</b>	≤ 93%
<b>Performance Parameters</b>	
<b>Adapter Insertion Loss</b>	≤ 0.25 dB
<b>Reseating Durability</b>	> 500 times

## ORDER INFORMATION

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

## RELATED PRODUCTS AND ACCESSORIES

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