

SHELL BOX®

SHELL BOX® FLAT SERIES

IPX8 gel-insulated connecting devices with Wago® compact splicing connectors

NEW



Mini dimensions,
Max protection

The silicone gel ensure **IPX8 degree of protection** keeping the connection safe from water and weathering in a smaller and more compact design thanks to **Wago 221 series lever connectors**

Applications

- Connection, insulation and protection of small cross-section cables, also in presence of water (lighting equipments, door, window and gate automation, telephone and telecommunication systems, audio systems)
- Wiring junction boxes on ceilings or outdoors
- Terminal insulation of live cables

Key features

- **Extra-compact dimensions**, suitable for installation in very narrow spaces
- Complete protection from water, dust, debris and weathering
- **Flexible and breakable walls**: adaptable to cables and ensure the gel leakage only where necessary to ensure the sealing of the connection
- Work on each conductor individually
- Quick and reliable installation with no special tools required
- Handy packaging in blisters
- **3 sizes e 5 versions** to reach the maximum versatility

Kit contents

- Rigid plastic polymer shell with snap closure, co-molded with integrated **seals and flexible bulkheads** and pre-filled with silicone gel
- **Wago 221 compact splicing connectors**

WAGO is a registered trademark of
WAGO Verwaltungsgesellschaft mbH

Degree of protection (EN 60529)
IPX8

Self-extinguishing
EN 60695-2-11

Tensione di isolamento nominale
450 V

Rated Current
32 A

Conductor Cross-section
range
(rigid and flexible)
0,2 - 4 mm²
(24-12 AWG)



CE Marking



Compact dimensions



Degree of protection



Double insulation



Easy to install



Re-enterable



Unlimited shelf life



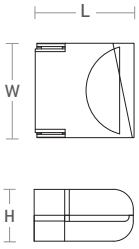
Directive EU 2015/863
(RoHS 3) Compliant



Non-toxic



Eco friendly



dimensions (mm) W × L × H	ref.	item	included connectors	conductor cross-section range (mm ²)	blister (pcs)	min. ord. qty.	mult. ord. qty.
size 1 31,4 × 32 × 16	 MJBF113	Shell Box 113 FLAT	 3 ways	0,2 – 4	1	12	12
size 2 42,5 × 32 × 16		 MJBF215	Shell Box 215 FLAT	 5 ways	0,2 – 4	1	12
size 3 51,5 × 32 × 16	 IJBF222		Shell Box 222 FLAT	  2 ways	0,2 – 4	1	12
		 MJBF323	Shell Box 323 FLAT	  3 ways	0,2 – 4	1	12
 IJBF332	Shell Box 332 FLAT		   2 ways	0,2 – 4	1	12	12