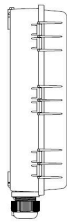
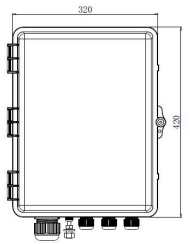
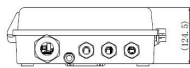




**SBOH-4Z12SL-OS-JH**

Transition Box for splicing up to 24 optical fibers and 8 power connections



This wall mounted transition box is used for terminating hybrid fiber optic and power cables. Optimised for RoF (Radio over Fibre) applications, the unit includes splice trays and electrical power terminals

**Feature / Benefits**

- Lockable and wall mountable to allow optimum network location
- Splicing capacity for up to 24 optical fibers
- Screw down power terminals for up to 8 connections.
- Bridging clamps permit extended distance or high power connection capability
- Separate grounding terminal provides network design flexibility
- Optimised fiber routing to ensure optimum optical performance, splice protectors included
- Rated to environment protection level IP65, suitable for indoor and outdoor locations

**Technical features**

**MECHANICAL SPECIFICATIONS**

Material	ABS plastic
Dimensions (LxWxD)	420 x 320 x 124.5 (16.53 x 12.59 x 49.01)

**TESTING AND ENVIRONMENTAL**

Operation Temperature	-40°C to 85°C (-40°F to 185°F)
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**ELECTRICAL SPECIFICATIONS**

Protection Class	Environmental sealing class > IP65
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**PHYSICAL ATTRIBUTES**

Column 1	Column 2
Power Connections	8 x screw down terminals up to 35A
Grounding	Separate screw down terminal
Mounting	Wall
Cable Glands	1 x PG36 for up to 2 cables (13 to 15mm) and 3 x PG21 (for 3 x 11 to 16mm dia. Cables)
No. of fibre optic splices	Up to 24