

EV-ATSB Auto Transfer Switch.

EV-ATSB

An automatic changeover switch between primary and secondary sources providing an essential maintained power supply to life safety and firefighting systems.



MAINTENANCE

With a built-in dual line bypass switch that maintains power to the critical plant during maintenance of the ATS device in accordance with BS 8519.

Includes a key switch to test the transfer to the secondary supply.

MONITORING

Automatic monitoring for the loss of the primary supply and switching to secondary source, then transferring back when the primary supply returns healthy.

INDICATORS

Primary and secondary supply available and engaged indicators. Status contacts are provided for BMS or third party monitoring.

MANUFACTURER

Easivent

CONFORMITY

UKCA & CE Marked to BS EN 61439 BS EN 60947-6 BS 8519

SUITABLE FOR:



KEY INFO / SPECIFICATIONS

| | |
|-----------------------|--|
| Cable Entries | Bottom |
| IP Rating | IP55 weatherproof with rain canopy* |
| Voltage Input | 400V AC 50Hz 3P & N |
| Voltage Output | 400V AC 50Hz 3P & N |
| Operating Temperature | -10°C to +40°C ambient temperature |
| Finish | Mild steel, RAL 7035 light grey powder-coated finish |

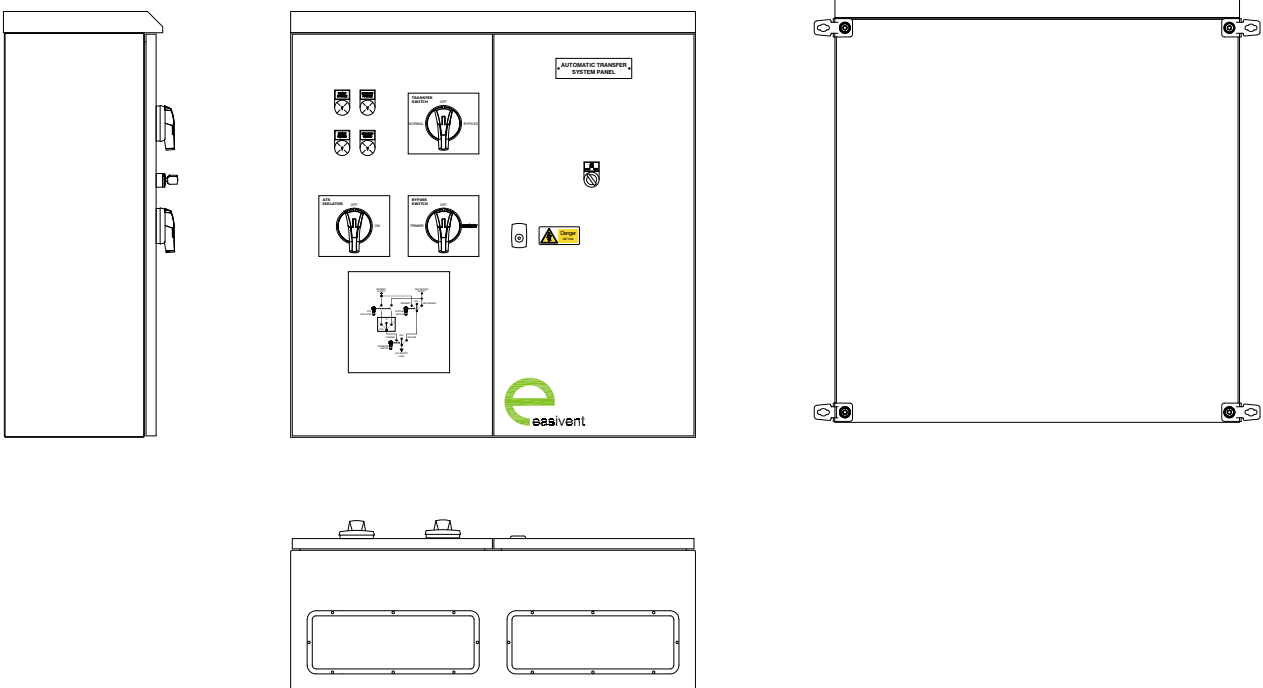
*No Canopy on the 200A & 250A ATS Enclosure

MODEL SPECIFIC

| Model | Dimensions | Weight |
|-------------|-------------------------------|--------|
| EV-ATSB40A | H:842mm x W:800mm x D:300mm | 45kg |
| EV-ATSB63A | H:842mm x W:800mm x D:300mm | 45kg |
| EV-ATSB80A | H:842mm x W:800mm x D:300mm | 50kg |
| EV-ATSB125A | H:1242mm x W:1000mm x D:300mm | 100kg |
| EV-ATSB160A | H:1242mm x W:1200mm x D:300mm | 120kg |
| EV-ATSB200A | H:1900mm x W:1600mm x D:400mm | 330kg |
| EV-ATSB250A | H:1900mm x W:1600mm x D:400mm | 350kg |

TECHNICAL DRAWINGS

These dimensions will vary depending on the ATS selected, see above for sizes.



VARIATIONS

| EV-ATSB AUTO TRANSFER SWITCH | |
|------------------------------|--|
| Model number | Variations |
| EV-ATSB40A | BS8519 Automatic Transfer Switch with bypass, 40A, 400V |
| EV-ATSB63A | BS8519 Automatic Transfer Switch with bypass, 63A, 400V |
| EV-ATSB80A | BS8519 Automatic Transfer Switch with bypass, 80A, 400V |
| EV-ATSB125A | BS8519 Automatic Transfer Switch with bypass, 125A, 400V |
| EV-ATSB160A | BS8519 Automatic Transfer Switch with bypass, 160A, 400V |
| EV-ATSB200A | BS8519 Automatic Transfer Switch with bypass, 200A, 400V |
| EV-ATSB250A | BS8519 Automatic Transfer Switch with bypass, 250A, 400V |

ACCESSORIES

| Part number | Product name |
|-------------|-----------------|
| LSK503 | Panel key |
| NITD2 | 2A control fuse |

ATTENTION: Under the Construction Products Regulations (CPR) it is a legal requirement to use only certified products for smoke ventilation. It is the responsibility of the installer to ensure installations meet the relevant standards.

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