

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

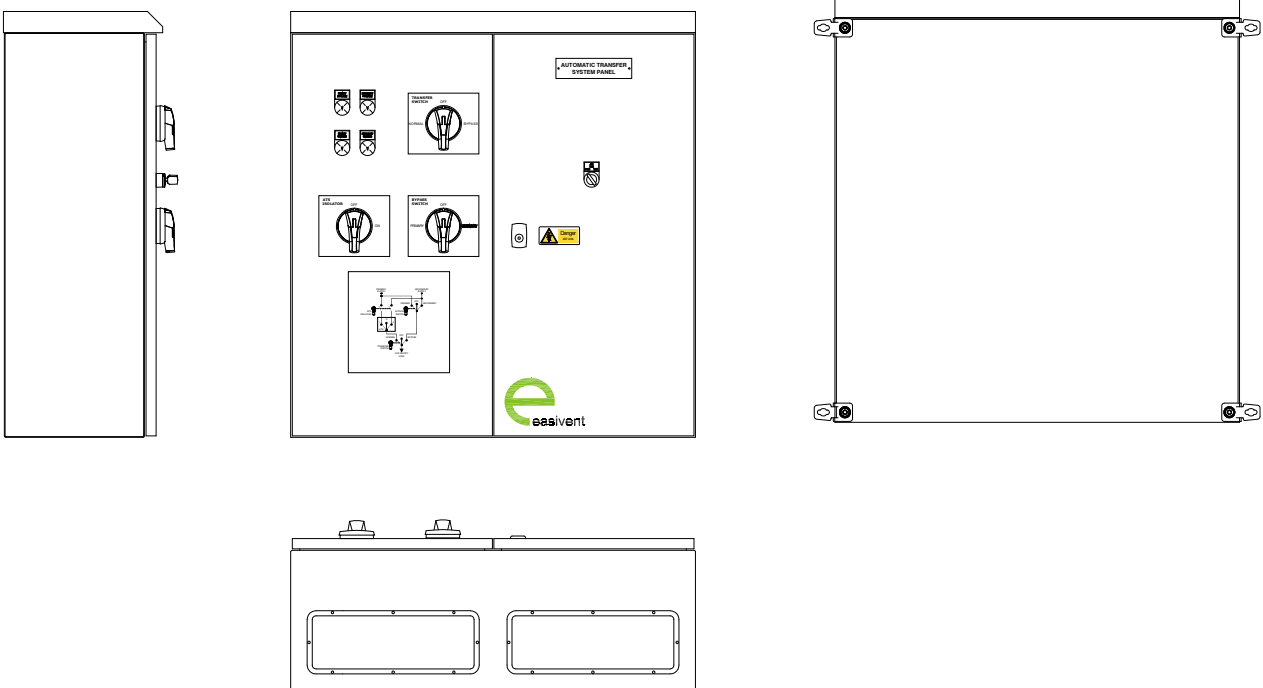
*No Canopy on the 200A & 250A ATS Enclosure

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:1042mm x W:1000mm x D:300mm	60kg
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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