

ABC Distribution Box

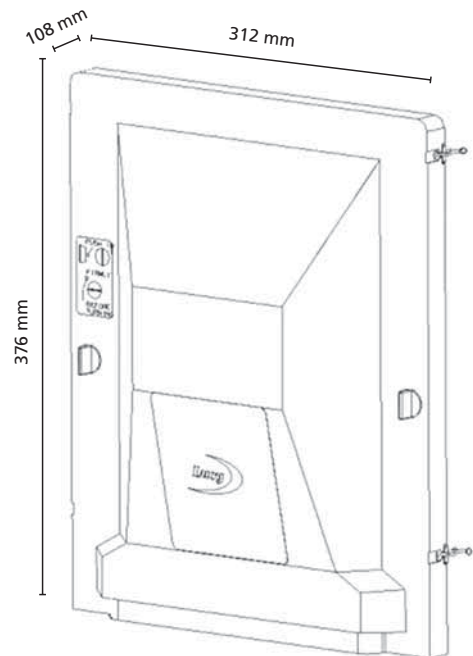
Pole or wall mounted aerial service connections



ABC Distribution Box



Connections may be made to aerial bundled conductors (ABC), open wire conductor overhead line distribution systems, or underground supply cables.





Features & Benefits:

External

- Strong, all weather, flame-retardant, vacuum-formed thermoplastic construction - providing excellent all round impact durability.
- Captive quick release fasteners - retaining the box cover which hinges back on two removable plastic ties.
- Non-metallic security sealing straps - provided to deter unauthorised access. They secure the cover and fasteners to the base by means of crimped sealing wire.
- Low profile angular styling - prevents snow build-up and presents a slim-line appearance.
- Drainage channels along the back of the unit - prevent condensation/moisture build-up. These are screened against wire insertion.
- Compact dimensions

Internal

- Phase connections in the top of the box allow maximum length for terminating incoming conductors up to 95mm² with nine service cables up to 35mm² balanced over three phases.
- Permanent polycarbonate cover - protects all phase terminals with holes for access to the captive 4mm hexagon socket pinching screws. The cover has bendable tags to permit cable entry and screen unused live terminals against accidental contact.
- The neutral block has a deflective PVC cover.
- Closed cell polyether foam plate - for self-sealing cable entry and exit.
- Serrated bores for all terminal blocks.
- Special apertures in the base - allow the incoming supply cable to divide outside and then enter the box to line up with incoming tunnel terminals in the phase blocks. Alternatively, the larger apertures permit the supply cable to enter directly and divide inside the box.
- Protection to IP2X.
- An insulated operating tool is available for use with the box.

Our complete range of Low Voltage Cut-outs include:



Pole Mounted Cut-Outs



ABC Box



Heavy Duty Cut-outs



MSDB



House Service Cut-outs



Accessories

For more information please contact us

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