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WT KNOWLES & SONS LIMITED

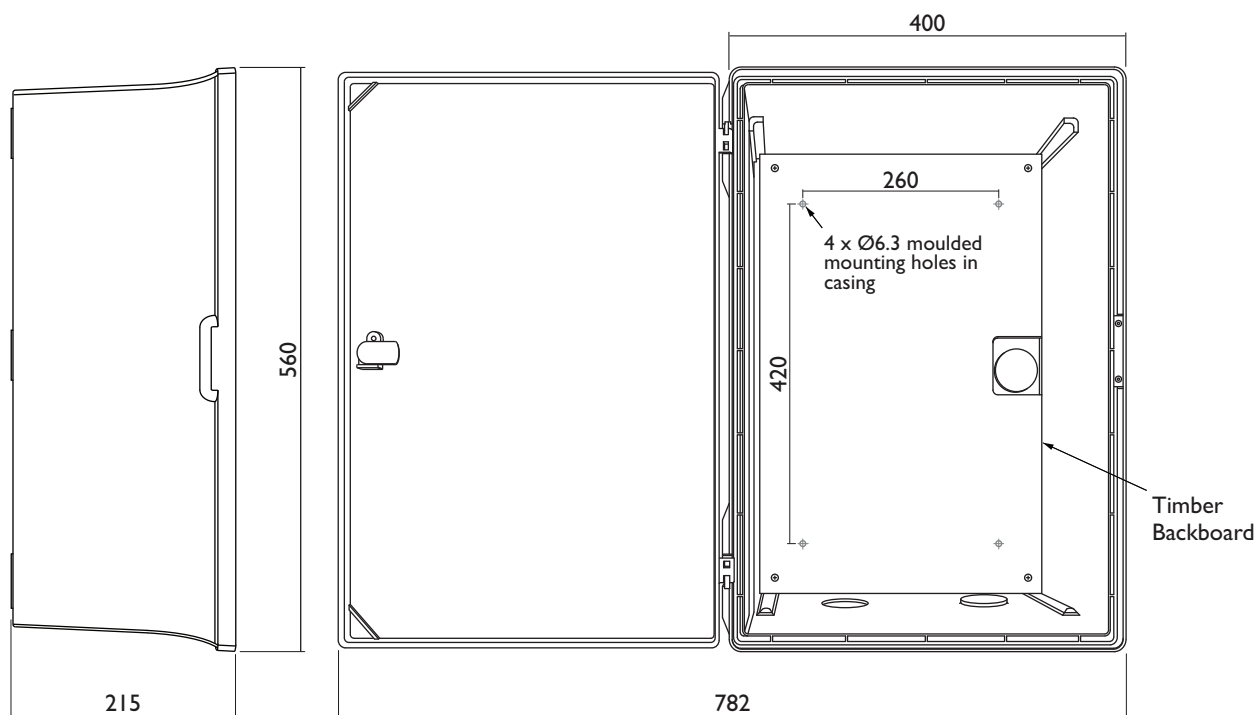
SURFACE MOUNTED ELECTRIC METER BOX Mk3 Model KM06004

Surface Mounted Electric Meter Box

The Model KM06004 from W T Knowles is a white box and is used primarily for conversions where it is not appropriate to build into the wall. It is suitable for any single phase domestic electric meter.



Dimensions



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SURFACE MOUNTED ELECTRIC METER BOX Mk3

Model KM06004

Specification

- Manufactured in white colour glass reinforced plastic (GRP)
- Complies with and fire retardant to – BS 8567:2012 – *Specification for outdoor electricity meter cupboards* formerly ESI (Electrical Supply Industry 12-3)
- Overall size(mm):
 - 400 wide x 560 high x 215 deep
 - 782 total width with door open
 - 383 front clearance required to allow door to open

Features

- Weather and sunlight resistant
- Degradation resistant
- Suitable for all domestic electric meters
- Fitted backboard
- Pre-drilled cable entry positions
- Easy installation – cable entry on the face of the wall
- Complete with - Meter box key
- Cable entry via a hockey stick (not supplied)

Hockey Sticks

Hockey sticks are available and are used to carry and protect the electricity supply cable between the cable duct and the meter box. For size and colour of hockey stick refer to the local utility provider.

- Comply with: *ENATS 12-24 Class 3 ENA Technical Specification 12-24 Issue 2: February 2008: Technical Specification for Plastic Ducts for Buried Electric Cables*
- Manufactured in uPVC
- Available in the following colours:
 - ~ white hockey stick – Code: K208037
 - ~ black hockey stick – Code: K208038
 - ~ red end hockey stick – Code: K5077

Replacements - (Spares)

- Door – Code: KM00034
- Meter box key (blue) – Code: K203006
- Latch kit – Code: KT0008
- Pin Hinges – Code: KT0004

Installation

Please follow the instructions provided in the electric meter box.

A re-formatted instruction sheet is included as pages 3 & 4 of this data sheet which is available to download from our website.



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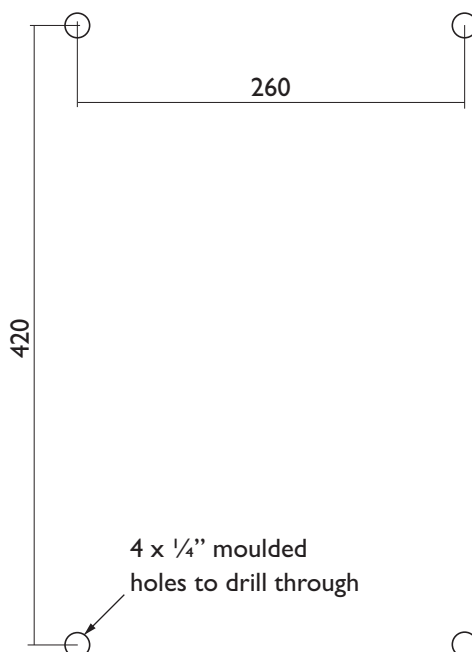
SURFACE MOUNTED ELECTRIC METER BOX Mk3 Model KM06004

Surface Mounted Electric Meter Box - General Instructions

This meter box must be installed by a competent and qualified electrician.

- Carefully remove the timber backboard by removing the 4 x M5 screws.
- On the rear of the box, carefully drill through the partially moulded holes using a 1/4" drill.
- Position the box so that it is level, with the base preferably between 500mm and 1000mm from the finished ground level.
- Using the box as a template mark the hole locations on the wall. Drill and plug the wall then securely fix the box to the wall with appropriately sized screws.
- Firmly affix the electric meter to the backboard then re-fit the backboard into the box using the 4 x M5 screws.
- 3 x pre-drilled access points are provided (two in the base and one in the back). Those holes not used should remain sealed with the fitted plugs provided.
- Customer meter tails are to enter at the pre-drilled access points
- Some utility providers specify that single phase service cables cannot be fitted inside the wall cavity. They must run vertically up the outer wall and enter the meter box on the underside.
- The cable will be protected by a cable guard or contained within a pipe
- Check with your service provider prior to installation.

Fixing Hole Dimensions





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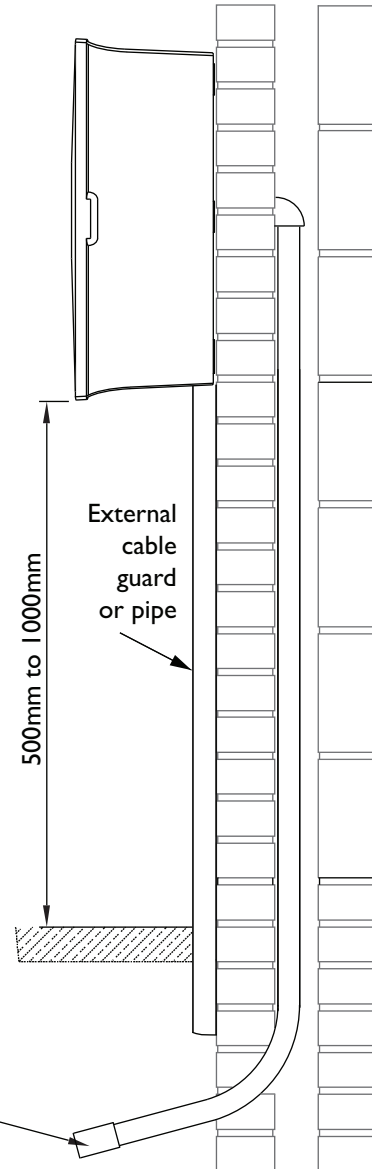
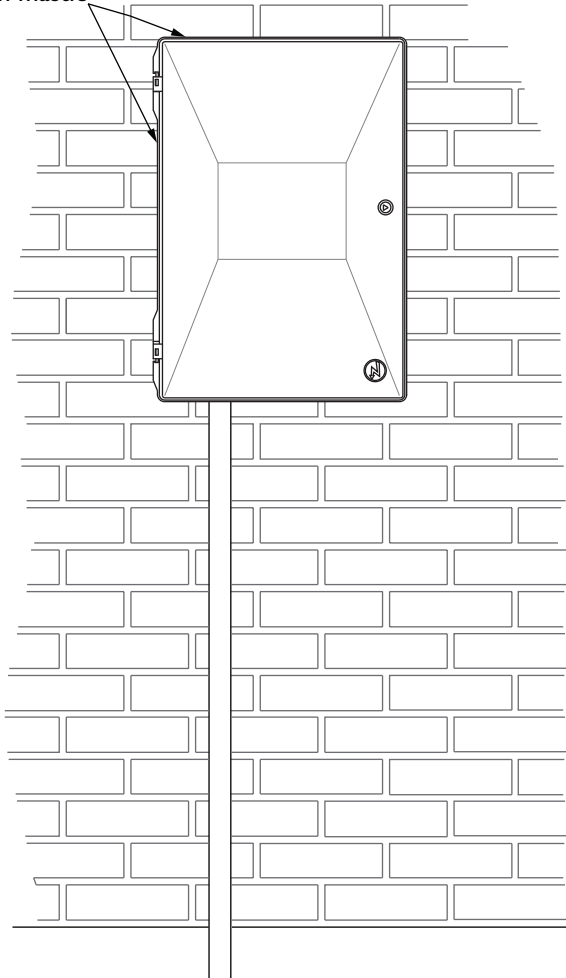
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SURFACE MOUNTED ELECTRIC METER BOX Mk3

Model KM06004

Typical Surface Mounted Electric Meter Box Installation

Seal all round
with mastic



38mm electric
hockey stick
Product Code:

K208037 (white)
K208038 (black)
K5077 (red end)

09-03-2017

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