

# Mounting height consumer units

(Withdrawn – January 2024)

The Technical Guidance Notes are produced by NHBC as guidance solely for our builder customers as to how to interpret the technical requirements in relation to the warranty cover provided by NHBC under its Buildmark, Buildmark Choice, Buildmark Link, Buildmark Solo, Buildmark Connect or any similar product from time to time. It has not been created or intended for distribution or use outside of that purpose. The information contained in this Technical Guidance Note does not constitute advice and is not to be relied upon by any third party. Nothing in this Technical Guidance Note is intended to, nor should it be taken to, create any legal or contractual relationship. Any third party who chooses to rely upon the information contained in the Technical Guidance Notes shall do so entirely at their own risk and NHBC accepts no duty of care or liability, however caused, in connection with its use or reliance by any third party.

## Question

At what height should consumer units with multi-rows of circuit breakers be mounted?

## Considerations

- The location of consumer units should permit reasonable access by users for the purpose of testing the RCDs at regular intervals, and in case of emergency.
- Approved Document M1 – Access to and use of buildings states that ‘Consumer units should be mounted so that the switches are 1350–1450 mm above floor level’.
- The British Electrotechnical and Allied Manufacturers’ Association (BEAMA) recommend that for a multi-row consumer unit, where compliance with the mounting heights of ADM1 cannot be achieved for all switches, the consumer unit should be mounted such that the bottom row of switches are located between 1350 – 1450 mm so that they are out of the reach of children to avoid interference and inappropriate operation.

## Answer

Where multi-row consumer units are used they should be mounted with the bottom row of switches (measured to the switch) located between 1350 – 1450 mm above floor level.



**NHBC, NHBC House, Davy Avenue, Knowlhill, Milton Keynes, Bucks MK5 8FP**  
**Tel: 0344 633 1000 Web: nhbc.co.uk**

National House-Building Council (NHBC) is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority for carrying on insurance business and insurance distribution activities.

NHBC is registered in England and Wales under company number 00320784. NHBC's registered address is NHBC House, Davy Avenue, Knowlhill, Milton Keynes, Buckinghamshire, MK5 8FP. Note that only certain parts of our products and services are within the scope of UK financial services regulations. For more information on our products and services, please see our website nhbc.co.uk or your NHBC product documentation.

HB2851 07/24 W358bo