## **Consumer Units**



# At a Glance

Your fit for modern residential installations.

# :hager

# Flush or Surface

Hager Consumer Units come equipped with specfied modular devices (customised units are made to order). The Gamma, Meter Tail Kit, and Shower Changeover units are surface mounted, while the Volta unit is flush mounted. Our Consumer Units conform the EN 61439-3 standard.





#### **Meter Tail Kit**

- 1 row 3 modules
- h.175 x w.110 x d.95
- VE103L Enclosure + MCB Single Pole B Curve 10kA
- Conforms to EN 61439-3.



#### **Gamma Consumer Units**

- Surface mounting, 1-13 rows, 13-39 modules.
- Conforms to EN 61439-3.
- Made of insulating material coloured RAL 9010.
- Insulating chassis and frame.
- Fixed DIN rail for devices of a maximum shoulder measurement of 45mm.
- Distance between rail 125mm
- Premarked cable entries on top, bottom and side.
- Delivered with plain door and back plate, blanking strips and marking strip
- Optional; additional connection assemblies, cable trunking, back plates, plain and transparent doors, door locks.



### **Volta Consumer Units**

- Distribution enclosures with metallic door 1-4 rows, 12-48 modules. Conforms to EN 61439-3.
- Flush mounting in brick or partition walls removable chassis.
- For devices of shoulder measurement 47mm, distance between rails 125mm, flush part made out of insulated material, frame and door manufactured from metal, reversible door with integrated handle, sealable from cover, colour RAL 9010, complete with plain door.
- Options; key lock, connection assembly.



# **Vega Consumer Units**

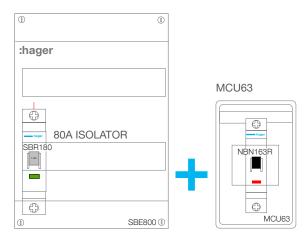
- Surface mounting, with opaque or transparent doors, 1 4 rows, 18 72 modules.
- DIN rails can be lowered to accommodate devices with a higher shoulder. The units offer extra cabling space, a full complement of terminals, and conform with EN 60670-24 and EN 61439-3.

## Selecting Your EN 61439-3 Certified Consumer Unit

- For new installations, in full compliance with the National Rules for Electrical Installations, Fourth Edition, ET101: 2008. **Option 1**.
- For installations without 63A meter tails protection fitted in the meter cabinet use a Consumer Unit fitted with a main MCB incomer. Option 2.
- For installations with 63A meter tails protection fitted in the meter cabinet use a Consumer Unit fitted with a main isolator incomer. **Option 3**.

#### Option 1

SBE700 1-Row + MCU63 SBE800 2-Row + MCU63 SBE900 3-Row + MCU63

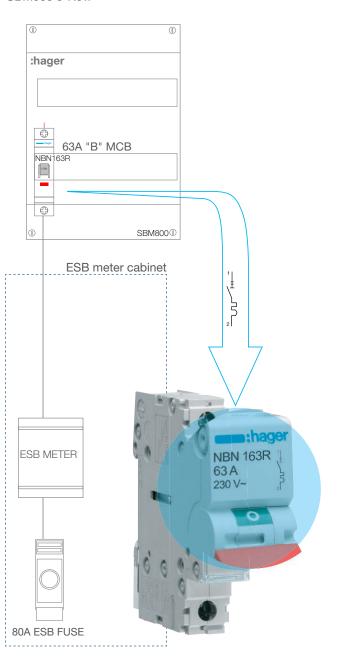


#### Caution:

These Consumer Units should only be used with a standard 12kVa /63 Amp ESB supply. For higher loads please contact Hager Ltd. (Tel. +353 (0)1 8835844) for advice.

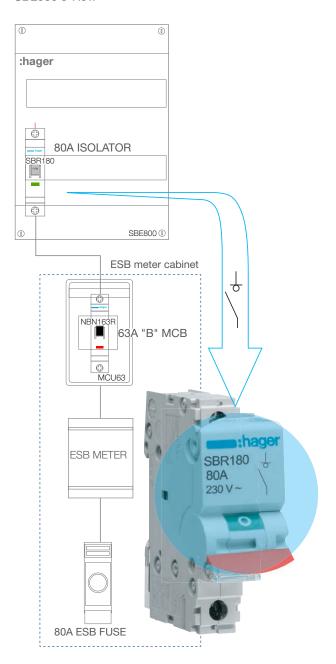
#### Option 2

SBM700 1-Row SBM800 2-Row SBM900 3-Row



#### **Option 3**

SBE700 1-Row SBE800 2-Row SBE900 3-Row





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