

6AMP & 16AMP SOCKETS 240V~

(1 module / 2 module)



Functions

- Supply outlet for electrical appliances, lighting fittings etc.

Conformity to standards

IS: 1293 / 2005, IEC 60884-4-1

Logo marking



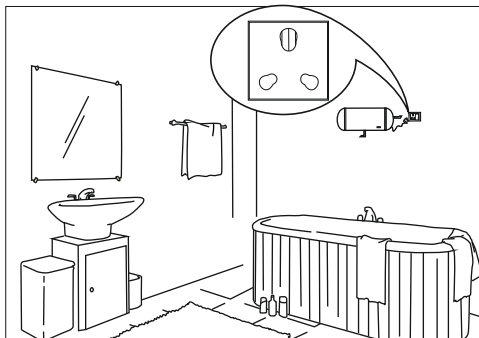
Technical Specifications

- Rated voltage 240V AC.
- Rated current 6Amp/2.5-10Amp
- IPX4 protection.
- Unimpaired shutter functions even after 5000 plug pin insertions.
- Insulation resistance tested of 500V dc > 100 Mega ohms.
- Making & Breaking capacity 100 plug insertions & withdrawals (100 Strokes) with 1.25 times rated current at > 264 volts A.C.
- Resilient contact with S.S. pressure plate.
- Ample brass component volume to ensure better contact and low temperature rise.
- 'First make' and 'last break' earth connection through earth pin.
- Suitable for class I appliances Ⓡ
- Also suitable for 2 pin plugs with 19.1 mm pin spacing between L & N (class II appliances) Ⓡ
- Provided with child safety shutter.

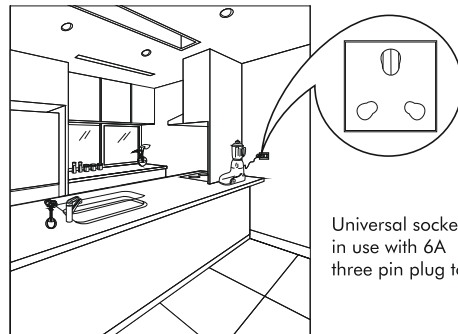
Nomenclature and Marking

GM modular range is marked with details using laser technology with absolute precision and indelibility.

Example for Use



Universal socket in use with 16A three pin plug top



Universal socket in use with 6A three pin plug top

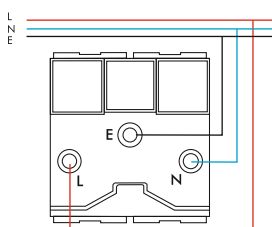
Different varieties:

2 Module:	AA 2 031	6Amp/16Amp Universal Socket
3 Module:	AA 3 132	6Amp/16Amp Universal Socket



Socket with child safety shutter

Wiring diagram



Front and side view showing the over all dimensions in mm

