TECHNICAL DATA SHEET

Sentry **Bell Transformer** 1:1





PRODUCT RANGE		
Rating	Width	List No.
1A at 8V	2 module	5711s

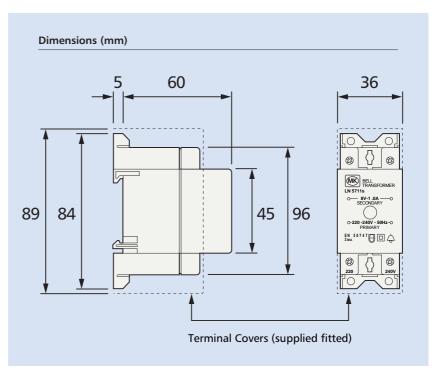
Description

The Bell Transformer is of the safety isolating, fail safe type. The construction is all insulated, Class II.

It may be mounted within a Sentry Consumer Unit within 2 or 4 module enclosures alongside MCBs, RCDs and RCBOs or surface mounted.

Standards and approvals

The Sentry Bell Transformer is designed to comply fully with the requirements of EN 60742/EN 60558.



TECHNICAL SPECIFICATION

Electrical

Primary voltage: Secondary voltage:

8V a.c. Rated output current: 1A

220V/240V a.c. 50Hz

Physical

Width: 2 modules (36mm)

Terminal capcity: 1 x 2.5mm²

Ambient operating temperature: -5°C to +40°C

IP rating: Front face IP4X

Max installation altitude: 2000 metres

Installation

The Sentry Bell Transformer should always be connected in series with an MCB or other type of protective device of rating not exceeding 6A.

When installed in a 230V environment, i.e. inside a consumer unit, the cables used to connect the bell or chime to the transformer must have a 230V rated voltage. If bell wire is used, suitable sleeving must be provided to increase its rating to 230V.