

## Bell Transformer

### Standards and approvals

The Sentry Bell Transformer is designed to comply fully with the requirements of EN 60558-2-8.

#### Technical specification

##### Electrical

Primary voltage:	220V/240V a.c. 50Hz
Secondary voltage:	8V a.c.
Rated output current:	1A

##### Physical

Width:	2 modules (36mm)
Terminal capacity:	1 x 2.5mm <sup>2</sup>
Ambient operating temp:	-5°C to +40°C
IP rating:	Front face IP4X
Max installation altitude:	2000 metres



### 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.

### 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 insulation rating to 230V.

### Dimensions (mm)

