

Australian Standard[®]

Electricity metering

**Part 10.2: Data exchange for meter
reading, tariff and load control—
Direct local data exchange via
hand-held unit (HHU)—ANSI
Standard interface**

This Australian Standard was prepared by Committee EL/11, Electricity Metering Equipment. It was approved on behalf of the Council of Standards Australia on 30 April 1993 and published on 12 July 1993.

The following interests are represented on Committee EL/11:

Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Electricity Supply Association of Australia
National Standards Commission

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PREFACE

This Standard was prepared by the Standards Australia Committee on Electricity Metering Equipment. It comprises an extract from ANSI C12.13—1991, *Electronic Time-of-Use Registers for Electricity Meters*, relating to the type 2 optical communication interface.

The ANSI Standard uses the imperial (inch) system of measurement. Conversion to SI units (millimetres) was considered inappropriate.

This Standard is Part 10.2 of AS 1284, *Electricity metering*, which is published in Parts as follows:

- Part 1: General purpose induction watthour meters
- Part 2: Portable alternating current rotating standard watthour meters
- Part 3: Induction watthour meters—Energy demand type
- Part 4: Socket mounting system
- Part 5: General purpose electronic watthour meters
- Part 6: Ripple control receivers for tariff and load control
- Part 9: Electronic watthour meters (Classes 0.2 S and 0.5 S)
- Part 10.1: Data exchange for meter reading, tariff and load control—Direct local data exchange via hand-held unit (HHU)—IEC Standard interface
- Part 10.2: Data exchange for meter reading, tariff and load control—Direct local data exchange via hand-held unit (HHU)—ANSI Standard interface

Other Parts are in course of preparation.

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