

Data Sheet

Barcode Reading Unit Type 6723-10

The Barcode Reading Unit type 6723-10 decodes the pulse sequence of a connected barcode reader and transmits the data for further elaboration via P-NET (RS485) to superior functional units.

The reading unit was designed for the barcode reader type 6727-40 and type 6834-10. Moreover, it is possible to connect all barcode readers, fulfilling the corresponding conditions for the connection. The following seven barcodes are recognized:

- Interleaved 2 of 5
- UPC/EAN
- Codebar
- Code 11
- Code 39
- Code 128
- MSI-Code.

The Barcode Reading Unit may be configured via P-NET. Adjustable are:

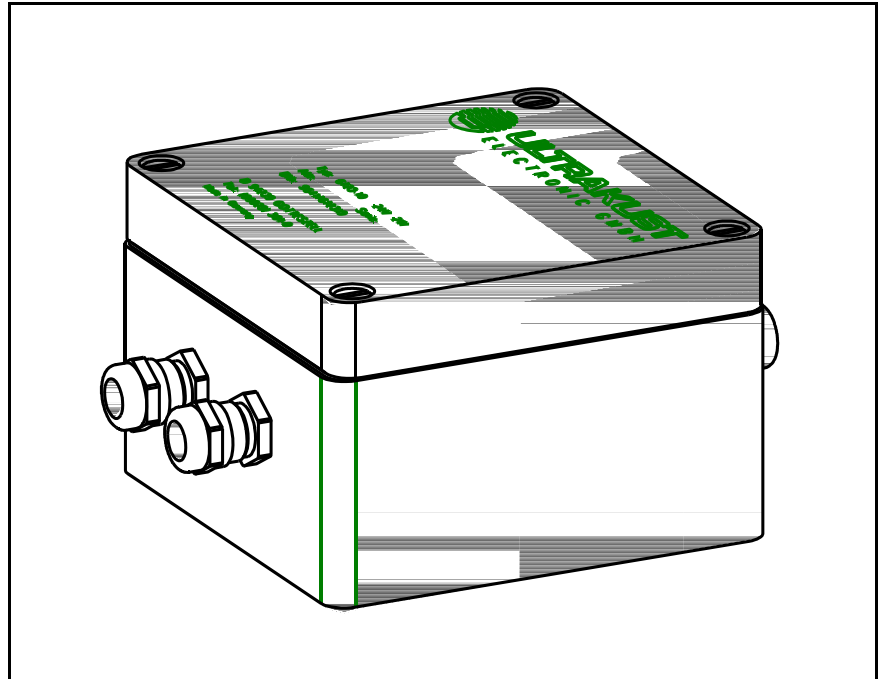
- the barcode(s) to be decoded,
- the number of alphanumeric digits or the character range of each barcode, to be decoded,
- the operation mode.

As operation mode, "unique reading" and/or "continuous reading" is selectable.

Structure and Mounting

The electronic devices of the Barcode Reading Unit inside an alu-diecast housing. The two print boards on the housing's upper- and lower part connects a pluggable flat-type cable. Terminals for P-NET and power supply are located on the print board in the lower part.

For mounting, the lower part of the housing contains four holes for M6-screws.



Decoder unit for seven different barcodes

- **Configurable according to barcode, the character number and the operation modes**
- **Makes available the power supply for barcode reader electronics and barcode reader heating**
- **P-NET-Interface (RS485)**
- **Compact and water-jet-tight structure**

Order Details

Barcode Reading Unit 6723-10 Order no.: 964 17 672310