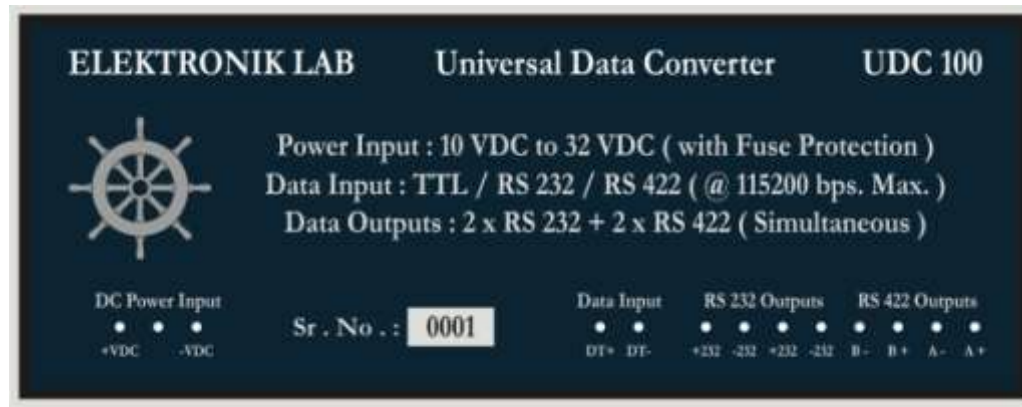




## UDC 100 / UDC 300 / UDC 500 Universal Data Converters



### Features :

- +10 VDC to +32 VDC Power Input Range
- Built-In Current Limit , Reverse Polarity & Thermal Shutdown Protection
- Data Bit Rate up to 115200 bps.
- Multiple & Simultaneous RS 232 & RS 422 Outputs
- Optical Isolation on the Data Input
- Transient Immunity & Surge Protection on the Data Input & Outputs
- LED Indication for Power Input & Data Reception

### Technical Specifications :

- **Power Input**
  - +10 VDC to +32 VDC with Built-In Current Limit , Reverse Polarity & Thermal Shutdown Protection
  - Power Input LED Indicator
- **Data Input**
  - 1 x TTL / RS 232 / RS 422 ( UDC 100 ) | 3 x TTL / RS 232 / RS 422 ( UDC 300 ) | 5 x TTL / RS 232 / RS 422 ( UDC 500 )
  - Data Bit Rate up to 115200 bps.
  - Data Reception LED Indicator
- **Data Output**
  - 2 x RS 232 + 2 x RS 422 ( UDC 100 ) | 6 x RS 232 + 6 x RS 422 ( UDC 300 ) | 10 x RS 232 + 10 x RS 422 ( UDC 500 )
  - Buffered & Simultaneous
- **Dimensions**
  - 136 mm. x 54 mm. x 32 mm. ( UDC 100 )
  - 136 mm. x 98 mm. x 32 mm. ( UDC 300 )
  - 200 mm. x 98 mm. x 32 mm. ( UDC 500 )



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