

VEW IMU 100 RED IBIS decoder with 4-digit display

Redesign

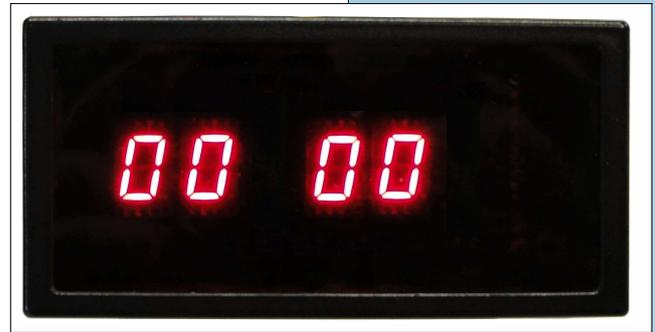
The redesign of the Siemens IMU 100 IBIS track decoder in a panelmounted housing 96 x 48mm is fully compatible with the target system instead of the original module.

The module is operated at 24VDC and is used to for decoding and displaying a serially transmitted IBIS data telegram.

The telegram contains the information of the 4-digit lines and destination information. The module converts the serial information into a 4-digit 7-segment display, as well as into a parallel galvanically isolated data word in BCD code plus parity.

The data is available on a D-Sub 25 pin connector.

A 4-pin male connector is used to connect to the power supply and the serial IBIS busbaugruppe im Zielsystem einsetzbar.



Technische Daten:

Power supply	: 24VDC, nominal range 18...32V
Display	: 4-digit, 7 segments, 12mm, red
Interface	: IBIS, serial, 5V, external BCD plus parity, galvanically isolate



DIE ENTWICKLER

VEW Vereinigte Elektronikwerkstätten GmbH
Edisonstraße 19 * POb: 330543 * 28357 Bremen
Fon: (+49) 0421/271530 Fax(+49) 0421/273608
E-Mail: info@vew-gmbh.de / www.vew-gmbh.de