MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Amikon cover with selected original manufacturer reference pages

AC 800M serial communication / 3BSE018103R1

CI853K01 3BSE018103R1

DUAL RS232-C INTERFACE

OFFICIAL SOURCES

ABB System 800xA Product Catalog. Selected original pages retain their content, color and aspect ratio.

Table 87. CI853 – RS-232C Communication Interface Specifications (Continued)

Item	Description
Galvanic isolation	Unisolated
Status indicators	Running normally: Green. Exceptional fault: Red. Four traffic indictors - Rx and Tx - controlled by traffic pace: Flashing yellow.
Connector	Two RJ45 connectors on TP853.
Current consumption (from CEX-Bus 24 V DC)	100 mA typical (150 mA max.)
Power Dissipation	2.4 W typical
Protection Rating	IP20 according to EN60529, IEC 529.
Weight	700 g (1.5 lb) (package CI853K01with CI853 and TP853)
Dimensions	W 59 x H 185 x D 127.5 mm (W 2.9 x H 7.3 x D 5.0 in) For further information see Mounting Dimensions for Proper Ventilation on page 157.