AMIKON TECHNICAL DOCUMENTATION

# Product Data Sheet

## CI853K01 3BSE018103R1

Dual RS232-C Interface

| TYPE | REFERENCE | FAMILY | SCOPE |
|---|---|---|---|
| **Dual RS232-C Interface** | **CI853K01** | **AC 800M serial communication** | **Verified exact-model technical reference** |

ABB CI853K01 3BSE018103R1 is a dual RS232-C communication interface for AC 800M. ABB identifies Modbus RTU and COMLI use, while the serial interface family also supports 3964R and free-programmable serial protocols.

## 01 DOCUMENTED PRODUCT REFERENCE

| | |
|---|---|
| Type designation | CI853K01 |
| Article number | 3BSE018103R1 |
| Interface type | Dual RS232-C |
| Serial channels | 2 |
| Primary protocol | Modbus RTU |
| Secondary protocol | COMLI |

Evidence-led technical summary; unsupported ratings are intentionally omitted.

## 02 TECHNICAL DATA

| | |
|---|---|
| Additional family protocol | 3964R |
| Programmable protocol option | Free-programmable serial protocol |
| Package interface | CI853 |
| Package baseplate | TP853 |
| Baseplate width | 60 mm |

## 03 APPLICATION AND CONFIGURATION

- CI853K01 3BSE018103R1 and complete supplied marking
- both RS232-C channels and TP853 baseplate
- protocol, baud rate and connected-device settings
- Qualified installation and functional acceptance
- Use the applicable manufacturer safety and installation instructions.

## 04 OFFICIAL DOCUMENTATION

**ABB System 800xA Product Catalog**

Only verified exact-model, official family, or visible identity facts are summarized; unknown ratings are excluded.

Independently prepared Amikon reference summary, not an original manufacturer manual. Ratings apply only under their documented conditions. Confirm the supplied marking and approved configuration before selection, installation or replacement.

**AMIKON PRODUCT SUPPORT**

+86-18020776786 INFO@AMIKON.CN

**AMIKONG.COM**