

ICENI/TB-02

DATA SHEET

Description

The module provides two signal pathways each with four interlinked terminals routed from one side of the module to the other.

This module can assist to simplify the routing of field wiring.

Up to four ICENI/TB-02 modules can be included in each node in addition to up to a further sixteen IcenI signal conditioning modules.

The module can occupy any slot between the first (master) and the last (power supply) modules.



Features

Two signal pathways,
each with four interlinked
terminals

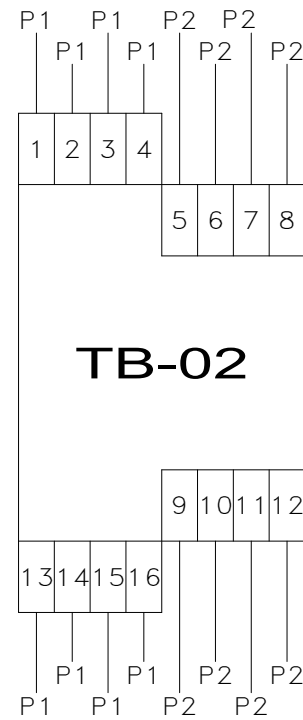
Simplifies routing of
field wiring

General specification

Operating temperature	-20 ... +70 °C
Storage temperature	-40 ... +85 °C
Mounting	35 mm DIN rail
Field wiring termination	screw (cage clamp option available)
Wiring cross section / strip length	0.14 ... 1.5 mm ² / 7 mm
Enclosure material	grey polyamide
Weight	120 g (approx.)
Degree of protection	IP20

Technical specification

Operating temperature	-20 ... +70 °C
Number of signal paths	2
Signal current (max.)	1 A
Signal current (max. 4 terminals paralleled)	4 A
Signal voltage (max.)	35 VDC
Electrical isolation - signal to signal	500 V
Electrical isolation - signal to ICENibus	1,000 V
Maximum ICENibus consumption	5 mA



Dimensions

