

Specifications

Input Voltage Low	15 ± 0.5 VDC
Input Voltage High	33 VDC
Input Impedance (calculated)	min. 2500 •
Power Consumption	max. 8 mA at 24 VDC
Output Type	3 x SPST
ON Resistance	max. 0.3 •
Output Load	max. 60V/1°
Peak Load Current	max. 6 A for 10 ms
Operating Temperature	-40...80 °C
Operating Humidity	0...90% RH
Protection Class	IP20
Approvals	EN50155, CE, LVD

Warranty and Support

.....
serial number

.....
manufacturing date

QC check mark(passed)
(stamp)

BASI Instrument AB
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fax: +46 (0)40 929877
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Warranty

BASI Instrument AB warrants this product to be free from defects in materials and workmanship for 2 years. If your unit is found to be defective within that time, we will promptly repair or replace it. This warranty does not cover accidental damage, wear or tear, or consequential or incidental loss. This warranty does not cover any defects caused by wrong transportation, storage, installation, or operating (see 'Specifications').

Technical support

In the unlikely event that you encounter a problem with your BASI device, please call your local dealer or contact directly our support team.

QD-8.2.4-WC

v2-09.10

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ELECTRONIC RELAY

BRL7892

OPERATION MANUAL

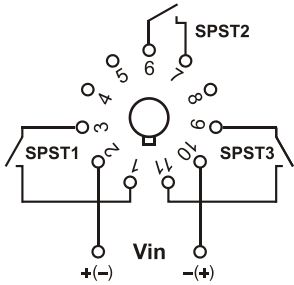


Please read this Operation Manual before mounting and operating!
Save the Manual for future references!

Overview

BRL7892 is an electronic relay, enclosed in a standard 11-pin box, especially designed for railway wagon emergency brake and automatic door control system.

Wiring



- ◆ Wire the unit as shown on the left.
- ◆ Check the input voltage and load limitations (see '**Specifications**').
- ◆ In order to minimize measuring errors, make sure the connecting socket-base screws are tightened enough.

Mounting

BRL7892 can be easily mounted on every 35 mm rail conforming to EN50022 by the means of a standard UNDECAL socket base.

Waste Disposal



Do not dispose of electronic devices together with household waste material!

If disposed of within European Union, this product should be treated and recycled in accordance with the laws of your jurisdiction implementing the WEEE Directive 2002/96 on the Waste Electrical and Electronic Equipment.