



Meinberg Radio Clocks

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REL8: Relay Card

Relay Card REL8

Relay Card REL8 with 8 bistable relay outputs

Important Note

This product is no longer available and may have been replaced by a newer product. We will, of course, continue to provide support for units that have already been purchased and are still in use. Please contact our [1][Sales Department](#) for further details.

Key Features

- No Change of Switching States in Case of Supply Voltage Failure
- Switching States indicated by LEDs
- Overvoltage Protection in all Outputs
- 8 bistable Relay Outputs with 50 Watt Safe Load

Characteristics

Status Indicators	8 LEDs to monitor relay states
Serial Time String Output	I2C Bus The relay card can be addressed by a radio clock UA509P or UA509 with special software. In this way it is possible to get 16 additional switching outputs for the UA509P resp. 8 switching outputs for the UA509.
Relay Outputs	8 changeover contacts, max. 50W load Overvoltage protection with varistors in all outputs (U _{max} = 250V)
Dimensions of the front panel	4HP/3U (20mm x 128mm)
Electrical Connectors	48-pin VG-rail DIN 41612
Operating Voltage	+5 V DC
Current Draw	typ. 100mA, max. 450mA
Board type	Eurocard
Board Dimensions	160 mm x 100 mm, 1,5 mm Epoxy
Supported Temperature	Operational: 0 - 50 °C (32 - 122 °F) Storage: -20 - 70 °C (-4 - 158 °F)
Supported Humidity	Max. 85 % (non-condensing) at 40 °C
RoHS Status of Product	This product is fully RoHS-compliant.
WEEE Status of Product	This product is handled as a B2B (Business to Business) category product. To ensure that the product is disposed of in a WEEE-compliant fashion, it can be returned to the manufacturer. Any transportation expenses for returning this product (at end-of-life) must be covered by the end user, while Meinberg will bear the costs for the waste disposal itself.

Manual

There is no online manual available for this product.: [2][Contact us](#)

Links:

[1] <mailto:sales@meinberg.de>

[2] <mailto:info@meinberg.de>