NewTrend IR-32 DIN Rail Impulse Relay, 32A, 1NO

IR-32 is a pulse-operated latching relay for switching lighting or similar controlled loads from momentary pushbuttons. This page selects the 32A, 1NO version shown in the product photograph.

Configuration selection

Model: IR-32; Rated current: 32A; Contacts: 1NO; Coil voltage: AC 230V / DC 110V

Technical selection summary

Rated current	32A as marked on the product.
Contact selected	1NO, model suffix /10.
Control version	AC 230V / DC 110V, as shown on the corresponding product label.
Function	A control pulse changes the mechanically latched contact state; the next pulse reverses it.
Mounting	35mm DIN rail.
Heating-load reference	The factory BIR application table gives 7.2kW for a 32A impulse relay on a single-phase 230V AC-1 heating circuit. This is a resistive-heating reference, not a motor or LED rating; confirm actual duty and the supplied version.
Selection boundary	The source webpage repeats IR-16 technical tables. IR-32-specific endurance, pulse limits and dimensions are not established by those tables and must be confirmed for the supplied unit.

Confirm the actual load duty and coil marking before connection. The 32A version must not be specified using a 16A catalog table.

Specify your enquiry

- Load type and switched current.
- Required contact arrangement, control voltage, pulse duration and quantity.

Prepared technical reference for the website product. Values are limited to the documented version; a quotation confirms the exact supplied configuration.