



Relay Matrix FST- 150

FST- 150 is a very flexible relay matrix to build easily complete functional test systems. It can be controlled directly by Finero IEEE-488, RS-232, Ethernet or USB interfaces already installed into the test instruments. The basic model of the matrix has 32 digital outputs, 8 inputs and 8 analog inputs. The number of inputs and outputs can be expanded several ways up to hundreds if needed.

- *Up to 32 HV-relays in single compact 3U case*
- *Internal power supply 230V / 24V DC*
- *Easy programming using SAFETEST 100 software*
- *Full PC control using IEEE-488, RS-232, Ethernet or USB interface*
- *Easily expandable configuration*
- *Led display for 32 outputs and 8 inputs*

Finero Corporation

For over thirty years Finero Corporation has provided the electrical and electronics industries with a broad range of advanced and reliable test and measuring equipment.

Finero offers standard test and measuring equipment as well as customized solutions to the electrical and electronics industries.

We also provide high volume manufacturing industry with highly automated test systems when speed and high yield is crucial for outstanding business performance.

Finero substantially invests into R&D and co-operates with leading research institutes in numerous industries.

Our engineers continually seek better ways to test products to enhance electrical safety through improved testing methods.

Finero delivers world wide and through its certified partners. Service and support is available locally to our extensive international customers.

Relay Matrix FST-150

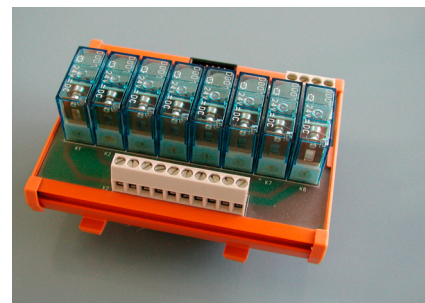
Technical Specification	
Power Connection	230V 50Hz / 60 Hz 60VA
Digital Input	8 pcs 24VDC
Analog Input	8 pcs 0...10VDC
Digital Output	32 pcs NPN 24VDC / 100mA
Input / Output Connections	Safety 4mm banana plugs or WIELAND Multipole connectors

The matrix can include reed-type HV-relays, power contactors and control relays. It can be fully configured according to each different test case and reprogrammed if needed in later modifications.

EASY to use standard software package supports all FST-series instruments plus allows easy way to integrate additional out of Finero standard line instruments for functional testing.

Optional Equipment - See a separate product information sheet

Product Name	Art. Number
High Voltage Relay Card RK-4069	2975
Relay Card RK-3797	3395
High Voltage Relay Card RK-4314	4614
FST-Interface Ethernet	5458
FST-Interface IEEE-488	2753
FST-Interface RS-232	2752
FST-Interface USB	2159
FST-Interface for communication between FST-line equipment	5397



All specifications are subject to change without notice