



Smart Relay™ Industrial Control Product Line

Description, Application

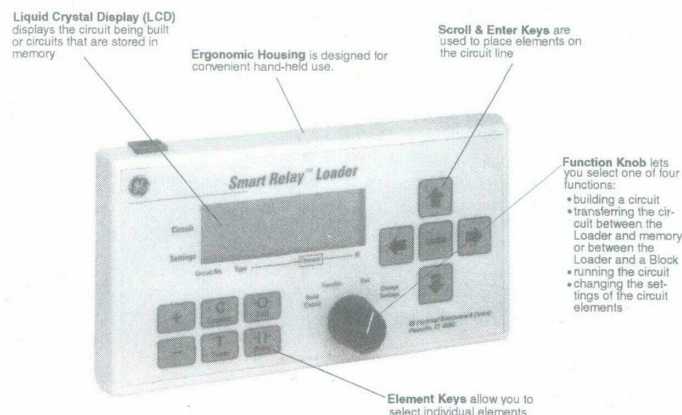
Easy Operation Simplifies Installation

With the Smart Relay Loader, the "brains" of the Smart Relay product line, you can quickly build and store control circuit definitions without lifting a wire—and by using familiar line diagram format. (No complicated computer-language programming or interface is required!)

Select normally open, normally closed, positive and negative triggered relays, timers on or off, counters and coils. Simply connect these elements as if you were sketching them on paper—then transfer your circuits to Smart Relay Blocks.

Look at the Loader's front panel, and you'll see why it's easy to learn and use.

Smart Relay Loader

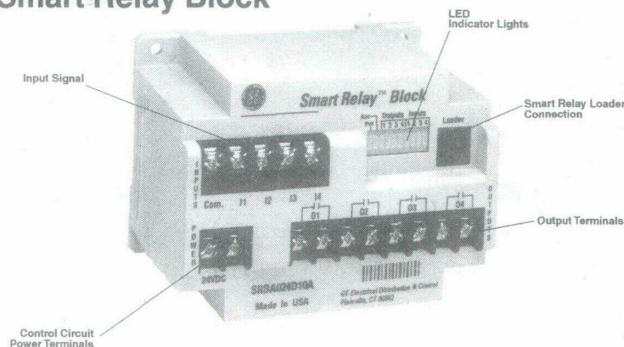


Small Size Saves Space

Each Smart Relay Block performs the functions of up to 100 different relays, counters, and timers. By replacing these conventional control devices, it frees up expensive panel space.

Two different Smart Relay Blocks are available for 120 Vac and 24 Vdc/ac control voltage. Each block—which is programmed by the Smart Relay Loader (sold separately)—performs the functions of up to 100 different relays, timers, counters, and coils.

Smart Relay Block



Powerful Capabilities Ensure Versatility

The 10-amp pilot duty outputs allow each Smart Relay Block to directly control output loads, including pilot lights, large contactor coils, lighting loads, solenoids, and even fractional horsepower single-phase motors.

The Smart Relay Block/Loader system is designed to meet the needs of OEMs and panel builders that design and build production and process equipment for all industries—especially the food and beverage, pharmaceutical, automotive, and petrochemical industries. It is ideally suited for small machine builders, material handling lines and packaging applications.

Inherent Advantages Save Money

GE's Smart Relay Industrial Control Product Line saves you money by reducing your mounting and wiring time and eliminating the cost of multiple control products.

Smart Relay Loader

Catalog Number	Control Voltage	List Price, GO-10SR
SRLA	Provided by Smart Relay Block	\$247.00

Smart Relay Block

Catalog Number	Control Circuit Power Voltage	Input Signal	Output Rating	List Price, GO-10SR
SRBA120A10A	120 Vac	120 Vac	10A (A300)	\$198.00
SRBA024D10A	24 Vdc/ac	24 Vdc/ac	10A (A300)	198.00

When switching highly inductive loads, use of an RC Surge Suppression Network is highly recommended. Each network should be connected to the load terminal of the output and to the neutral for the device. If all outputs are switching 120 V or less and have the same common neutral, catalog number SRSA120A4 can be used to protect all four (4) outputs.

RC Surge Suppression

Catalog Number	Maximum Voltage	Number of Leads		Number of RC Networks	List Price, GO-10SR
		Power	Neutral		
SRSA120A1	120 V	1	1	1	\$ 7.50
SRSA120A4	120 V	4	1	4	16.25