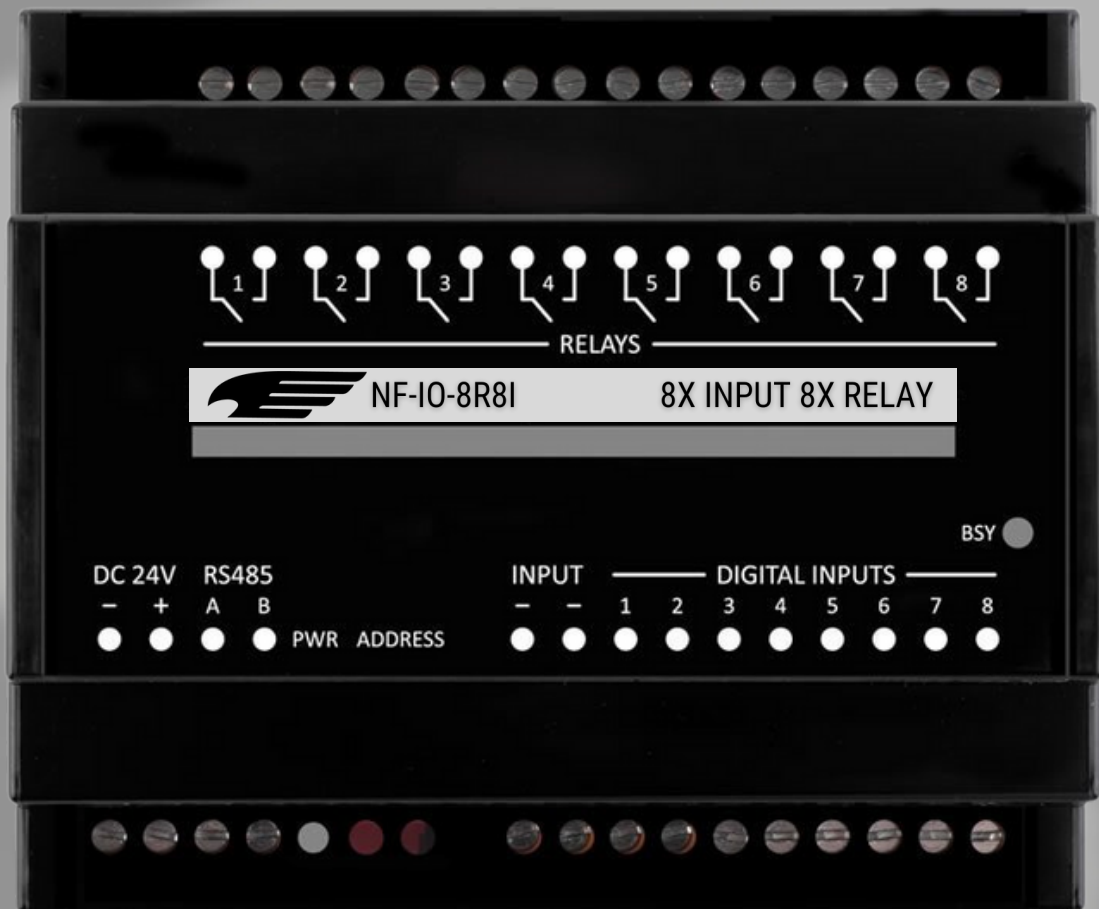


northfalcon
E N E R G Y



NF-10-8R8I

8X RELAY 8X INPUT

NF-IO-8R8I

GENERAL

Power: 24V DC 110mA (all relays and inputs triggered, no RS485 communication)

Relay Out: 8.Nos (5A @ 277VAC / 3A 30V DC)

Digital Input: 8.Nos (+24V DC)

Isolation: Optical (Digital Input)

Protocol: RS485 Modbus RTU

Terminal: Screw Terminal

Enclosure: Rail Type Plastic or Metal Box with Power Supply (NF-IO-8R8I-M)

Dimensions: 105 x 90 x 60 mm

SERIAL PORT

Modbus Address: 1..254

Baudrate: 2400,4800,9600,14400,19200,28800,38400

Databit: 8

Stopbit: 1

Parity: None, Odd, Even

DEFAULT SETTINGS

Modbus Address: 1

Baudrate: 9600

Databit: 8

Stopbit: 1

Parity: None

- 1- Power
- 2- RS485 Connection (Modbus RTU Connection)
- 3- Power On LED
- 4- Dip Switch
- 5- Digital Input Power Supply (-)
- 6- Digital Inputs
- 7- Relay Outs (5A @ 277VAC / 3A 30V DC)
- 8- Relay Out LED
- 9- Communication LED

