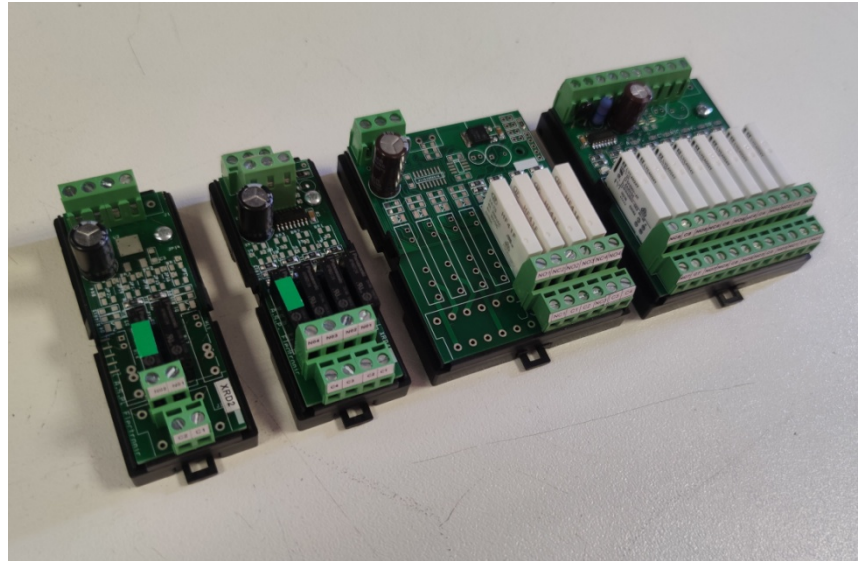


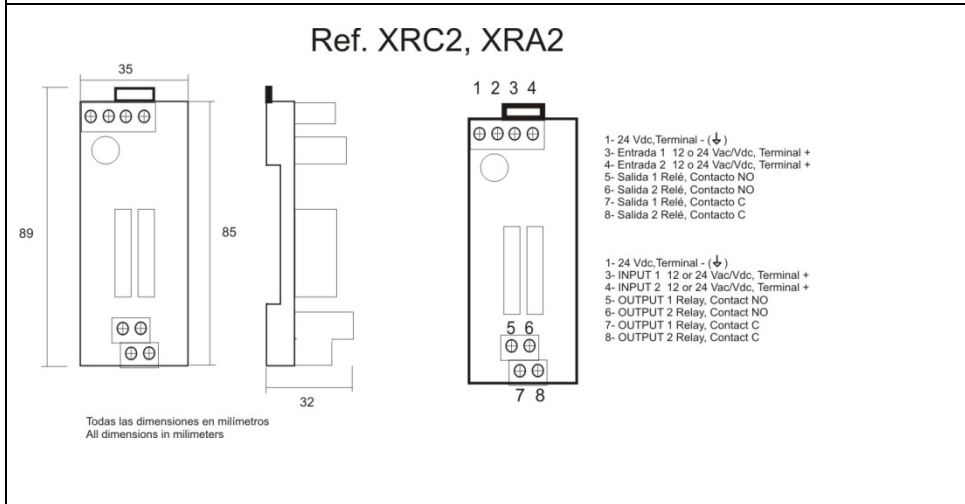
Features

- Module for 2/4/8 relays
- Extra-flat module without cover
- No need for input current.
- Easily installable on DIN rail.



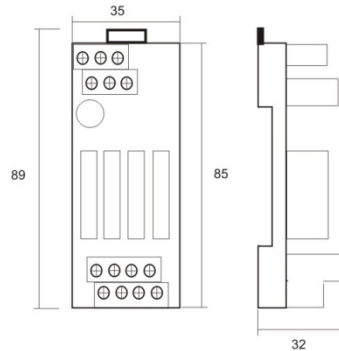
The XR2 / 4/8 module is a 2/4/8 12V / 24V direct input module, which allows you to activate two, four or eight relay outputs. Each relay output has a NO contact (option -S, SPST) or NO / NC (option -D SPDT) and a status indicator led. It comes mounted on a DIN rail module, extra flat without cover.

Technical specifications	
Parameters	
Nº Inputs	2 (XRC2) , 4 (XRC4) , 8 (XRC8) 2 (XRA2) , 4 (XRA4) , 8 (XRA8)
Inputs	Option C , Analog DC (referenced to common) Option -12 , Relay activated with 12V Option -24 , Relay activated with 24V Option A , Analog AC (referenced to common) Option -12 , Relay activated with 12V Option -24 , Relay activated with 24V
Input activation power	Option -12 , 150mW Option -24 , 170mW
Nº Outputs	2 (XRC2) , 4 (XRC4) , 8 (XRC8) 2 (XRA2) , 4 (XRA4) , 8 (XRA8)
Outputs	Option -S , Relay with NO contact (SPST) Option -D , Relay with NO/NC contact (SPDT)
Relay contact	Maximum ratings (Voltage - Current)
	Power ratings
	Option -S 5A. 240 Vac , 30Vdc 5 A Option -D 6A. 240 Vac , 30Vdc 6 A Option -S 1250 VA. 150W Option -D 1500 VA. 180W
Working temperature	-20°C - 70°C
Working humidity	10% to 80% HR without condensation
Status indicator	Green led with relay ON
Protection	Resettable fuse, overvoltage protection

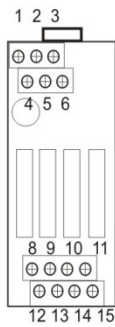


Dimensions and connection

Ref. XRC4-S, XRA4 -S



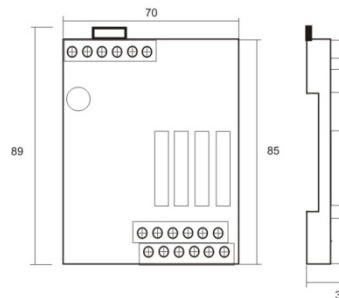
Todas las dimensiones en milímetros
All dimensions in millimeters



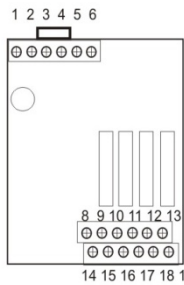
- 1- 24 Vdc, Terminal - (↓)
- 3- Entrada 1, 12 o 24 Vac/Vdc, Terminal +
- 4- Entrada 4, 12 o 24 Vac/Vdc, Terminal +
- 5- Entrada 3, 12 o 24 Vac/Vdc, Terminal +
- 6- Entrada 2, 12 o 24 Vac/Vdc, Terminal +
- 8- Salida 4 Relé, Contacto NO
- 9- Salida 3 Relé, Contacto NO
- 10- Salida 2 Relé, Contacto NO
- 11- Salida 1 Relé, Contacto NO
- 12- Salida 4 Relé, Contacto C
- 13- Salida 3 Relé, Contacto C
- 14- Salida 2 Relé, Contacto C
- 15- Salida 1 Relé, Contacto C

- 1- 24 Vdc, Terminal - (↓)
- 3- INPUT 1 12 or 24 Vac/Vdc, Terminal +
- 4- INPUT 4 12 or 24 Vac/Vdc, Terminal +
- 5- INPUT 3 12 or 24 Vac/Vdc, Terminal +
- 6- INPUT 2 12 or 24 Vac/Vdc, Terminal +
- 8- OUTPUT 4 Relay, Contact NO
- 9- OUTPUT 3 Relay, Contact NO
- 10- OUTPUT 2 Relay, Contact NO
- 11- OUTPUT 1 Relay, Contact NO
- 12- OUTPUT 4 Relay, Contact C
- 13- OUTPUT 3 Relay, Contact C
- 14- OUTPUT 2 Relay, Contact C
- 15- OUTPUT 1 Relay, Contact C

Ref. XRC4-D, XRA4 -D



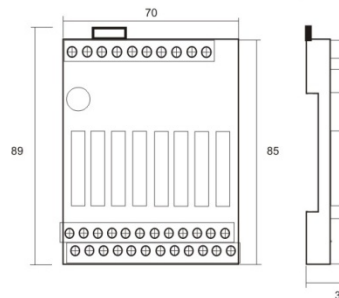
Todas las dimensiones en milímetros
All dimensions in millimeters



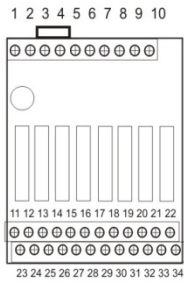
- 1- 24 Vdc, Terminal - (↓)
- 3- Entrada 1 0-10 V, Terminal +
- 4- Entrada 2 0-10 V, Terminal +
- 5- Entrada 3 0-10 V, Terminal +
- 6- Entrada 4 0-10 V, Terminal +
- 8- Salida 4 Relé, Contacto C
- 9- Salida 4 Relé, Contacto NC
- 10- Salida 4 Relé, Contacto NO
- 11- Salida 2 Relé, Contacto C
- 12- Salida 2 Relé, Contacto NC
- 13- Salida 2 Relé, Contacto NO
- 14- Salida 3 Relé, Contacto C
- 15- Salida 3 Relé, Contacto NC
- 16- Salida 3 Relé, Contacto NO
- 17- Salida 1 Relé, Contacto C
- 18- Salida 1 Relé, Contacto NC
- 19- Salida 1 Relé, Contacto NO

- 1- 24 Vdc, Terminal - (↓)
- 3- INPUT 1 0-10 V, Terminal +
- 4- INPUT 2 0-10 V, Terminal +
- 5- INPUT 3 0-10 V, Terminal +
- 6- INPUT 4 0-10 V, Terminal +
- 8- OUTPUT 4 Relay, Contact C
- 9- OUTPUT 4 Relay, Contact NC
- 10- OUTPUT 4 Relay, Contact NO
- 11- OUTPUT 2 Relay, Contact C
- 12- OUTPUT 2 Relay, Contact NC
- 13- OUTPUT 2 Relay, Contact NO
- 14- OUTPUT 3 Relay, Contact C
- 15- OUTPUT 3 Relay, Contact NC
- 16- OUTPUT 3 Relay, Contact NO
- 17- OUTPUT 1 Relay, Contact C
- 18- OUTPUT 1 Relay, Contact NC
- 19- OUTPUT 1 Relay, Contact NO

Ref. XRC8-S, XRA8 -S



Todas las dimensiones en milímetros
All dimensions in millimeters



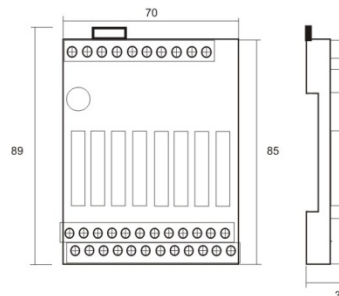
- 1- 24 Vdc, Terminal - (↓)
- 3- Entrada 1 0-10 V, Terminal +
- 4- Entrada 2 0-10 V, Terminal +
- 5- Entrada 3 0-10 V, Terminal +
- 6- Entrada 4 0-10 V, Terminal +
- 7- Entrada 5 0-10 V, Terminal +
- 8- Entrada 6 0-10 V, Terminal +
- 9- Entrada 7 0-10 V, Terminal +
- 10- Entrada 8 0-10 V, Terminal +
- 11- Salida 8 Relé, Contacto C
- 12- Salida 8 Relé, Contacto NC
- 13- Salida 8 Relé, Contacto NO
- 14- Salida 6 Relé, Contacto C
- 15- Salida 6 Relé, Contacto NC
- 16- Salida 6 Relé, Contacto NO
- 17- Salida 4 Relé, Contacto C
- 18- Salida 4 Relé, Contacto NC
- 19- Salida 4 Relé, Contacto NO
- 20- Salida 2 Relé, Contacto C
- 21- Salida 2 Relé, Contacto NC
- 22- Salida 2 Relé, Contacto NO

- 23- Salida 7 Relé, Contacto C
- 24- Salida 7 Relé, Contacto NC
- 25- Salida 7 Relé, Contacto NO
- 26- Salida 5 Relé, Contacto C
- 27- Salida 5 Relé, Contacto NC
- 28- Salida 5 Relé, Contacto NO
- 29- Salida 3 Relé, Contacto C
- 30- Salida 3 Relé, Contacto NC
- 31- Salida 3 Relé, Contacto NO
- 32- Salida 1 Relé, Contacto C
- 33- Salida 1 Relé, Contacto NC
- 34- Salida 1 Relé, Contacto NO

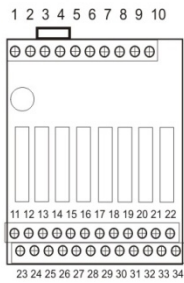
- 1- 24 Vdc, Terminal - (↓)
- 3- INPUT 1 0-10 V, Terminal +
- 4- INPUT 2 0-10 V, Terminal +
- 5- INPUT 3 0-10 V, Terminal +
- 6- INPUT 4 0-10 V, Terminal +
- 7- INPUT 5 0-10 V, Terminal +
- 8- INPUT 6 0-10 V, Terminal +
- 9- INPUT 7 0-10 V, Terminal +
- 10- INPUT 8 0-10 V, Terminal +
- 11- OUTPUT 8 Relay, Contact C
- 12- OUTPUT 8 Relay, Contact NC
- 13- OUTPUT 8 Relay, Contact NO
- 14- OUTPUT 6 Relay, Contact C
- 15- OUTPUT 6 Relay, Contact NC
- 16- OUTPUT 6 Relay, Contact NO
- 17- OUTPUT 4 Relay, Contact C
- 18- OUTPUT 4 Relay, Contact NC
- 19- OUTPUT 4 Relay, Contact NO
- 20- OUTPUT 2 Relay, Contact C
- 21- OUTPUT 2 Relay, Contact NC
- 22- OUTPUT 2 Relay, Contact NO

- 23- OUTPUT 7 Relay, Contact C
- 24- OUTPUT 7 Relay, Contact NC
- 25- OUTPUT 7 Relay, Contact NO
- 26- OUTPUT 5 Relay, Contact C
- 27- OUTPUT 5 Relay, Contact NC
- 28- OUTPUT 5 Relay, Contact NO
- 29- OUTPUT 3 Relay, Contact C
- 30- OUTPUT 3 Relay, Contact NC
- 31- OUTPUT 3 Relay, Contact NO
- 32- OUTPUT 1 Relay, Contact C
- 33- OUTPUT 1 Relay, Contact NC
- 34- OUTPUT 1 Relay, Contact NO

Ref. XRC8-D, XRA8 -D



Todas las dimensiones en milímetros
All dimensions in millimeters



- 1- 24 Vdc, Terminal - (↓)
- 3- Entrada 1 0-10 V, Terminal +
- 4- Entrada 2 0-10 V, Terminal +
- 5- Entrada 3 0-10 V, Terminal +
- 6- Entrada 4 0-10 V, Terminal +
- 7- Entrada 5 0-10 V, Terminal +
- 8- Entrada 6 0-10 V, Terminal +
- 9- Entrada 7 0-10 V, Terminal +
- 10- Entrada 8 0-10 V, Terminal +
- 11- Salida 8 Relé, Contacto C
- 12- Salida 8 Relé, Contacto NC
- 13- Salida 8 Relé, Contacto NO
- 14- Salida 6 Relé, Contacto C
- 15- Salida 6 Relé, Contacto NC
- 16- Salida 6 Relé, Contacto NO
- 17- Salida 4 Relé, Contacto C
- 18- Salida 4 Relé, Contacto NC
- 19- Salida 4 Relé, Contacto NO
- 20- Salida 2 Relé, Contacto C
- 21- Salida 2 Relé, Contacto NC
- 22- Salida 2 Relé, Contacto NO

- 23- Salida 7 Relé, Contacto C
- 24- Salida 7 Relé, Contacto NC
- 25- Salida 7 Relé, Contacto NO
- 26- Salida 5 Relé, Contacto C
- 27- Salida 5 Relé, Contacto NC
- 28- Salida 5 Relé, Contacto NO
- 29- Salida 3 Relé, Contacto C
- 30- Salida 3 Relé, Contacto NC
- 31- Salida 3 Relé, Contacto NO
- 32- Salida 1 Relé, Contacto C
- 33- Salida 1 Relé, Contacto NC
- 34- Salida 1 Relé, Contacto NO

- 1- 24 Vdc, Terminal - (↓)
- 3- INPUT 1 0-10 V, Terminal +
- 4- INPUT 2 0-10 V, Terminal +
- 5- INPUT 3 0-10 V, Terminal +
- 6- INPUT 4 0-10 V, Terminal +
- 7- INPUT 5 0-10 V, Terminal +
- 8- INPUT 6 0-10 V, Terminal +
- 9- INPUT 7 0-10 V, Terminal +
- 10- INPUT 8 0-10 V, Terminal +
- 11- OUTPUT 8 Relay, Contact C
- 12- OUTPUT 8 Relay, Contact NC
- 13- OUTPUT 8 Relay, Contact NO
- 14- OUTPUT 6 Relay, Contact C
- 15- OUTPUT 6 Relay, Contact NC
- 16- OUTPUT 6 Relay, Contact NO
- 17- OUTPUT 4 Relay, Contact C
- 18- OUTPUT 4 Relay, Contact NC
- 19- OUTPUT 4 Relay, Contact NO
- 20- OUTPUT 2 Relay, Contact C
- 21- OUTPUT 2 Relay, Contact NC
- 22- OUTPUT 2 Relay, Contact NO

- 23- OUTPUT 7 Relay, Contact C
- 24- OUTPUT 7 Relay, Contact NC
- 25- OUTPUT 7 Relay, Contact NO
- 26- OUTPUT 5 Relay, Contact C
- 27- OUTPUT 5 Relay, Contact NC
- 28- OUTPUT 5 Relay, Contact NO
- 29- OUTPUT 3 Relay, Contact C
- 30- OUTPUT 3 Relay, Contact NC
- 31- OUTPUT 3 Relay, Contact NO
- 32- OUTPUT 1 Relay, Contact C
- 33- OUTPUT 1 Relay, Contact NC
- 34- OUTPUT 1 Relay, Contact NO