

(16A) SINGLE RELAY INTERFACE AC/DC CONTROL AND LOW PROFILE MODULES

Moduli monorelè equipaggiati con relè ribassato o con relè ad alta capacità
Single relay modules equipped with low profile or high capacity relay

Portata contatti: 10A 250V per i moduli con relè ribassato
16A 250V per i moduli con relè ad alta capacità

Contact capacity: 10A 250V for low profile modules
16A 250V for high capacity modules

Segnale di comando in tensione continua (Vcc) oppure universale (Vca/cc)
Direct current (Vdc) or universal (Vac/dc) drive signal

Uscita: in scambio per i moduli ad alta capacità
in scambio oppure con contatto normalmente aperto per i moduli con relè ribassato

Output: SPDT for high capacity modules
SPDT or normally open for low profile modules

Led giallo: indicazione relè eccitato e presenza alimentazione
Yellow led: relay ON indication and supply ON

Conessioni di ingresso e di uscita: morsettiere a vite per conduttori diam. max 2,5mm²
Input and output connections: screw terminal for leads max diam. 2,5mm²

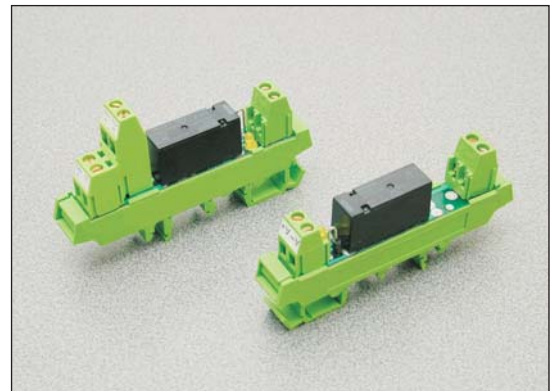
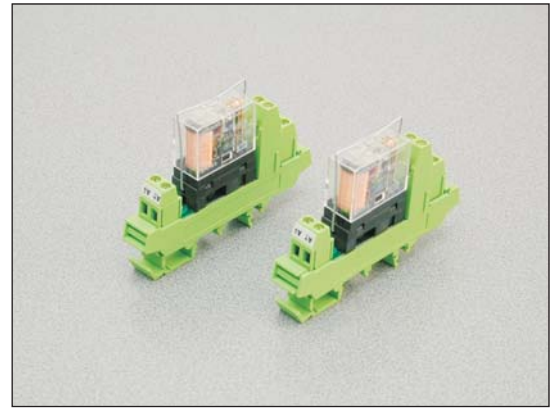
Diodo di sicurezza, contro l'inversione della polarità sul circuito di alimentazione
Security diode for supply reverse polarity protection

Diodo antiparallelo sulla bobina di eccitazione
Clamping diode on excitation coil

Circuito stampato doppio strato (approv. UR)
Dual layer PCB (UR approval)

Supporto in materiale autoestinguente UL 94-V0
UL 94-V0 self-extinguishing case

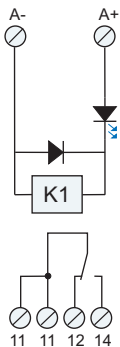
Esecuzione per aggancio su barra DIN EN50022 e EN50035
Execution for DIN EN50022 and EN50035 rail mounting



SCHEMI ELETTRICI - ELECTRIC DIAGRAMS

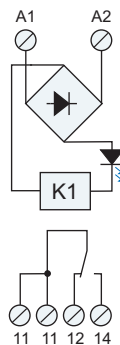
COMANDO CC
DC CONTROL

A



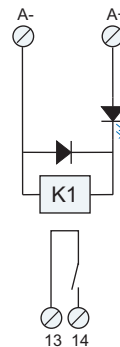
COMANDO UNIVERSALE (CA-CC)
UNIVERSAL CONTROL (AC-DC)

B



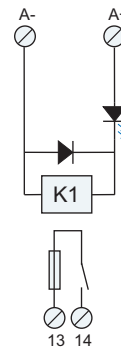
COMANDO CC
DC CONTROL

C



COMANDO CC
DC CONTROL

D



COME ORDINARE - HOW TO ORDER

Sigla Part Number	Cod. Code	*	Comando Drive signal	Carico Commutabile Drive signal	Uscita Output	Dimensioni Dimensions
ET-MR01/24DC/SC/16A *	ET0003	A	24 VDC	16 Amp 250 V (AC1)	scambio / SPDT	L 13 mm x H 84.5 mm x D 59 mm
ET-MRZ01/24DC/SC/16A **	ET0015	A	24 VDC	16 Amp 250 V (AC1)	scambio / SPDT	L 13 mm x H 84.5 mm x D 59 mm
ET-MRZ01/24AC-DC/SC/16A **	ET0025	B	24 VAC-DC	16 Amp 250 V (AC1)	scambio / SPDT	L 13 mm x H 84.5 mm x D 59 mm
ET-MR01/24DC/SC/LP *	ET0488	A	24 VDC	10 Amp 250 V (AC1)	scambio / SPDT	L 13 mm x H 84.5 mm x D 38 mm
ET-MR01/24DC/NO/LP *	ET0489	C	24 VDC	10 Amp 250 V (AC1)	N.A. / N.O.	L 13 mm x H 84.5 mm x D 38 mm
ET-MR01/24DC/NO/F/LP *	ET0490	D	24 VDC	10 Amp 250 V (AC1)	NA + fusibile / NO + fuse	L 13 mm x H 84.5 mm x D 38 mm

* NOTE: questi 4 articoli hanno il relè saldato sul circuito stampato. / The relay mounted on these 4 items is soldered on the PCB.

** NOTE: questi 2 articoli hanno il relè estraibile esostituibile perchè montato su zoccolo. / These 2 items are equipped with a socket so the relay is replaceable.