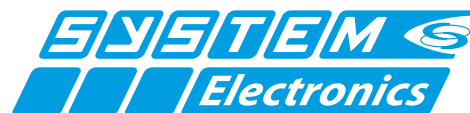


# MODULO ETC 801 / 16EV



## 1900103001: Modulo ETC 801 / 16EV

Il Modulo ETC 801 / 16EV è dedicato al comando Elettrovalvole SMC serie SQ-2000.

Montaggio su barra DIN.

### Input e Output Digitali

Il Modulo ETC 801 / 16EV è composto da 16 uscite digitali per Elettrovalvole (su DB25) e 16 ingressi digitali per Sensori (su M12).

Il valore nominale per gli ingressi è 24V.

Il valore nominale per le uscite è 24V/0.5A (max 4A totali).

Uscite protette al corto-circuito.

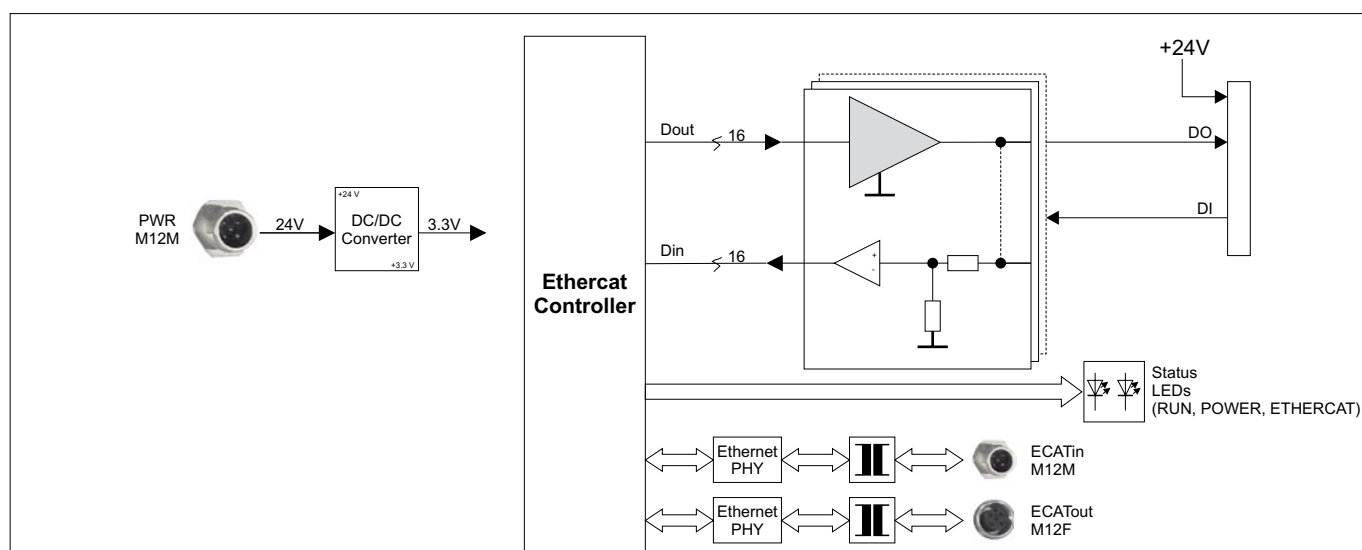


### Interfaccia EtherCAT

Interfaccia EtherCAT 100BASE-TX compatibile IEEE 802.3.

### Configurazione

Modulo configurabile da EtherCAT master (file XML).



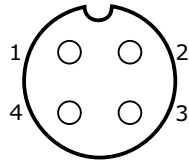
### Specifiche tecniche

- **Numero ingressi/uscite digitali:** 16 canali di uscita e 16 canali di ingresso
- **Visualizzazione:** stato RUN del modulo e 16 LED per stato ingressi
- **Specifica ingressi:** tensione di ingresso (nominale) 24Vdc
- **Specifica uscite:** high side driver 24Vdc 0.5A (nominale) max 4A totale  
Uscite protette al corto-circuito
- **EtherCAT Controller:** ET1100
- **Interfaccia EtherCAT:** 100BASE-TX su M12
- **Alimentazione:** 24Vdc nominale
- **Dimensioni:** 122x72x50 mm

## Connessioni

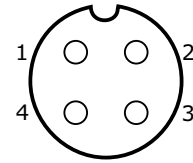
### • XP1 M12A Female 4 poli

- 1 +24Vs
- 2 IN 2
- 3 GND
- 4 IN 1



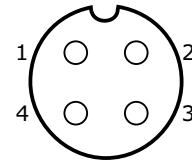
### • XP8 M12A Female 4 poli

- 1 +24Vs
- 2 IN 16
- 3 GND
- 4 IN 15

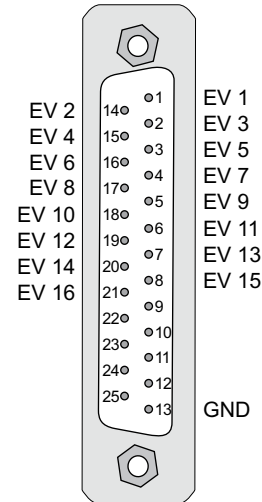


### • XP2 M12A Female 4 poli

- 1 +24Vs
- 2 IN 4
- 3 GND
- 4 IN 3

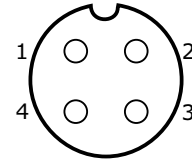


### • XP9 DB25 Female



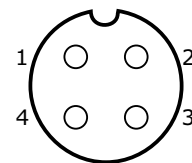
### • XP3 M12A Female 4 poli

- 1 +24Vs
- 2 IN 6
- 3 GND
- 4 IN 5



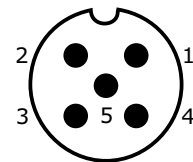
### • XP4 M12A Female 4 poli

- 1 +24Vs
- 2 IN 8
- 3 GND
- 4 IN 7



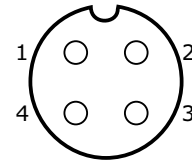
### • PWR M12A Male 5 poli

- 1 +24Vs
- 2 +24Vp
- 3 GND
- 4 GND
- 5 PE



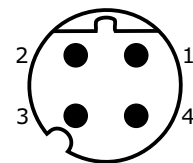
### • XP5 M12A Female 4 poli

- 1 +24Vs
- 2 IN 10
- 3 GND
- 4 IN 9



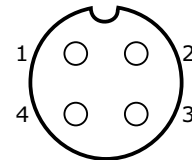
### • ECATin M12D Male 4 poli

- 1 TX+
- 2 RX+
- 3 TX-
- 4 RX-



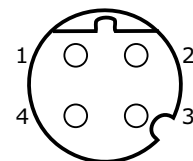
### • XP6 M12A Female 4 poli

- 1 +24Vs
- 2 IN 12
- 3 GND
- 4 IN 11



### • ECATout M12D Female 4 poli

- 1 TX+
- 2 RX+
- 3 TX-
- 4 RX-



### • XP7 M12A Female 4 poli

- 1 +24Vs
- 2 IN 14
- 3 GND
- 4 IN 13

