

Manuale Laser soffitto



Contenuto del kit



Centralina relè



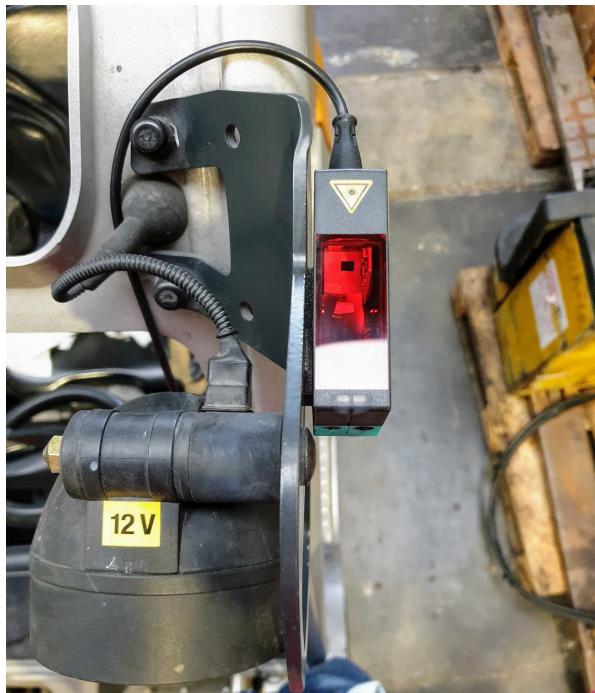
Sensore laser



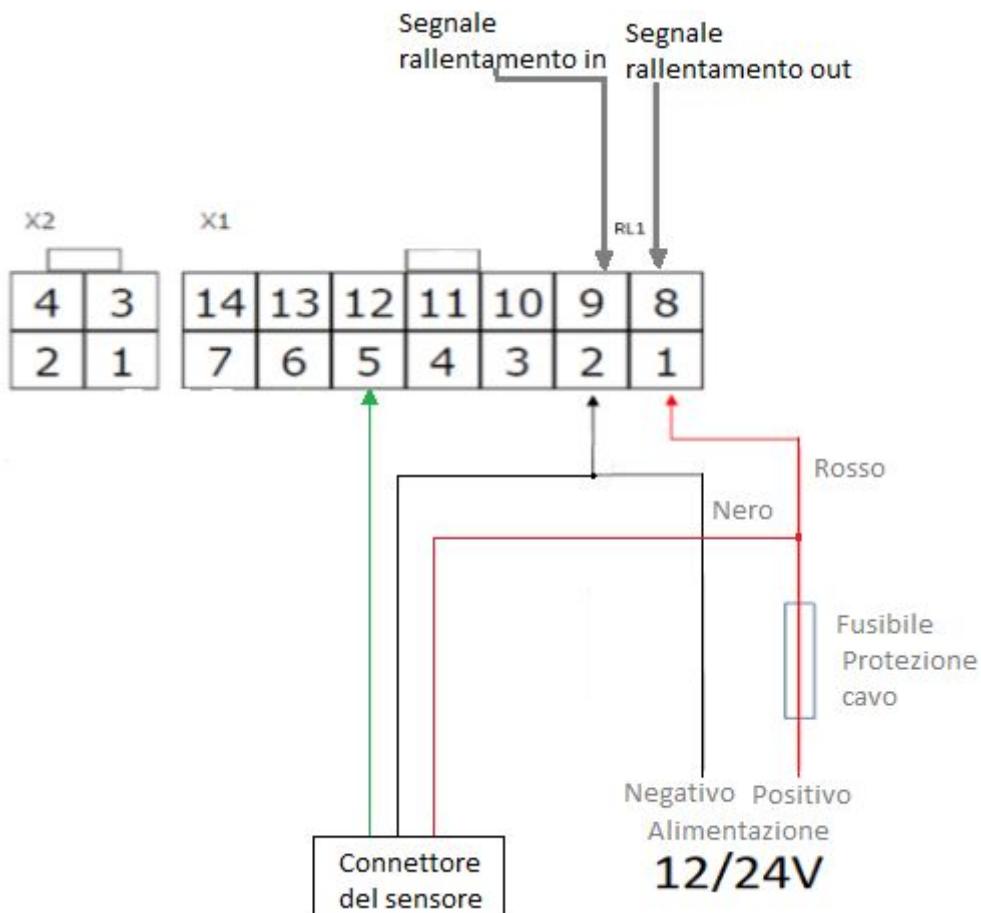
Kit cablaggi

Posizionamento

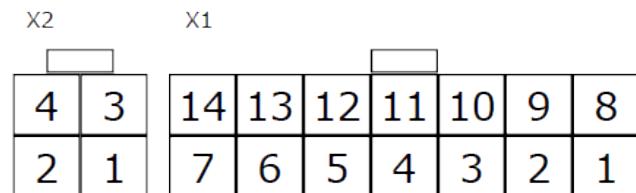
Installare il sensore sul tettuccio del carrello. E' possibile utilizzare il sensore su tutti i tipi di macchine.



Collegamento elettrico



Pinout



X1 connector pinout

Position	Function
1	Power input positive (10 - 120 Volts DC)
2	Power input negative
3	Digital input IP1 (positive activation threshold >1,7 Volts - 150 Volts max)
4	Digital input IP2 (positive activation threshold >1,7 Volts - 150 Volts max)
5	Analog input (0 - 10 Volts)
6	Digital input IN1 (negative activation threshold < 0,5 Volts - 150 Volts max)
7	Digital input IN2 (negative activation threshold < 0,5 Volts - 150 Volts max)
8	Relais 1 - common contact
9	Relais 1 - normally open contact (6Amp max)
10	Relais 2 - common contact
11	Relais 2 - normally open contact (6Amp max)
12	Relais 3 - common contact
13	Relais 3 - normally open contact (6Amp max)
14	Analog input AIN1 (0 - 5Volts) (used for current sensor)

X2 connector pinout

Position	Function
1	Power output positive (5 Volts DC)
2	Power output negative
3	CAN +
4	CAN -

Canbus line on X2 connector is without line closure resistor