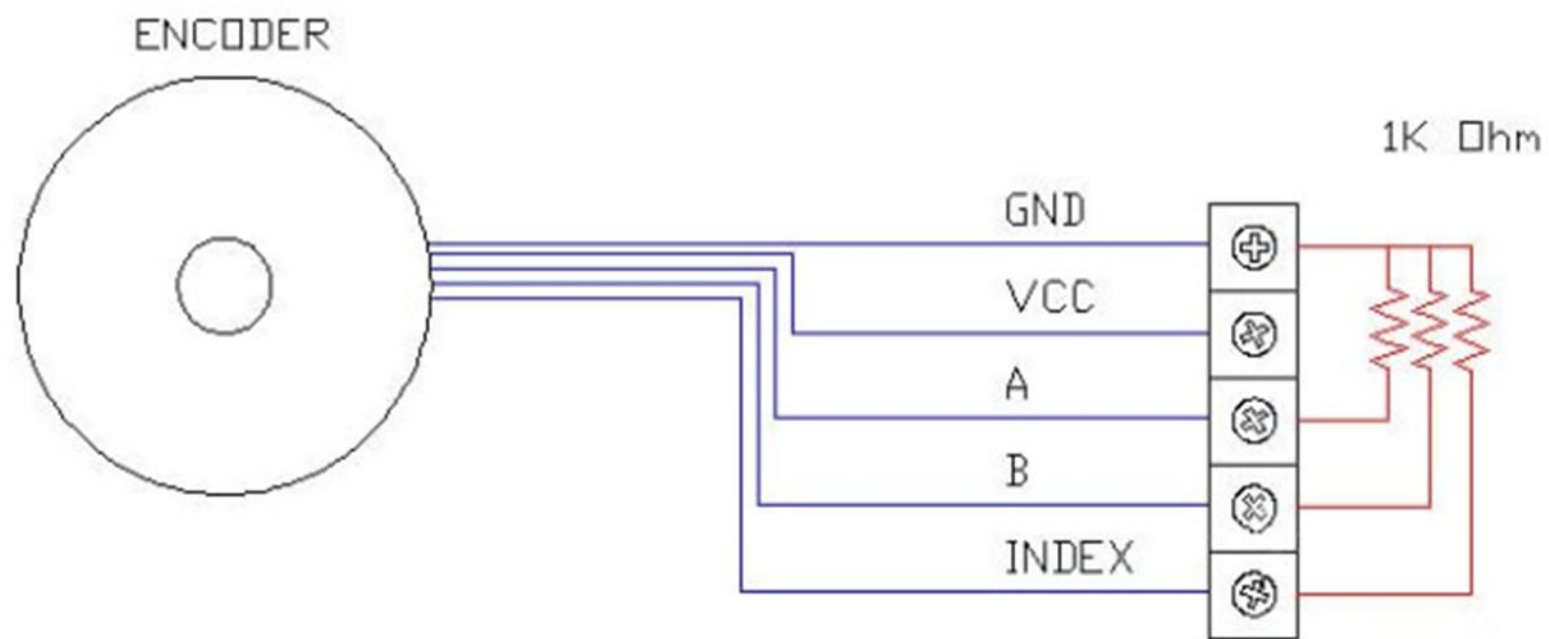


Povezivanje senzora

Tehnička sredstva automatike

Merenje i regulacija 2018/2019

HUBNER OG71



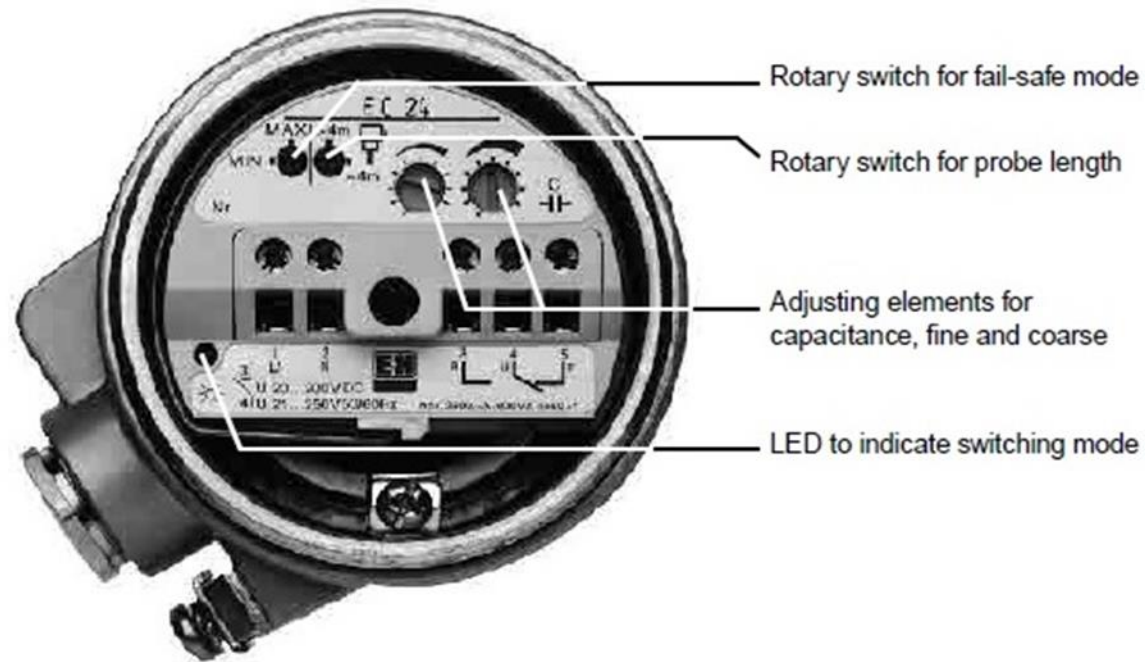
NIVELCO NIVOSWITCH RFM-301-0

Relejni izlaz

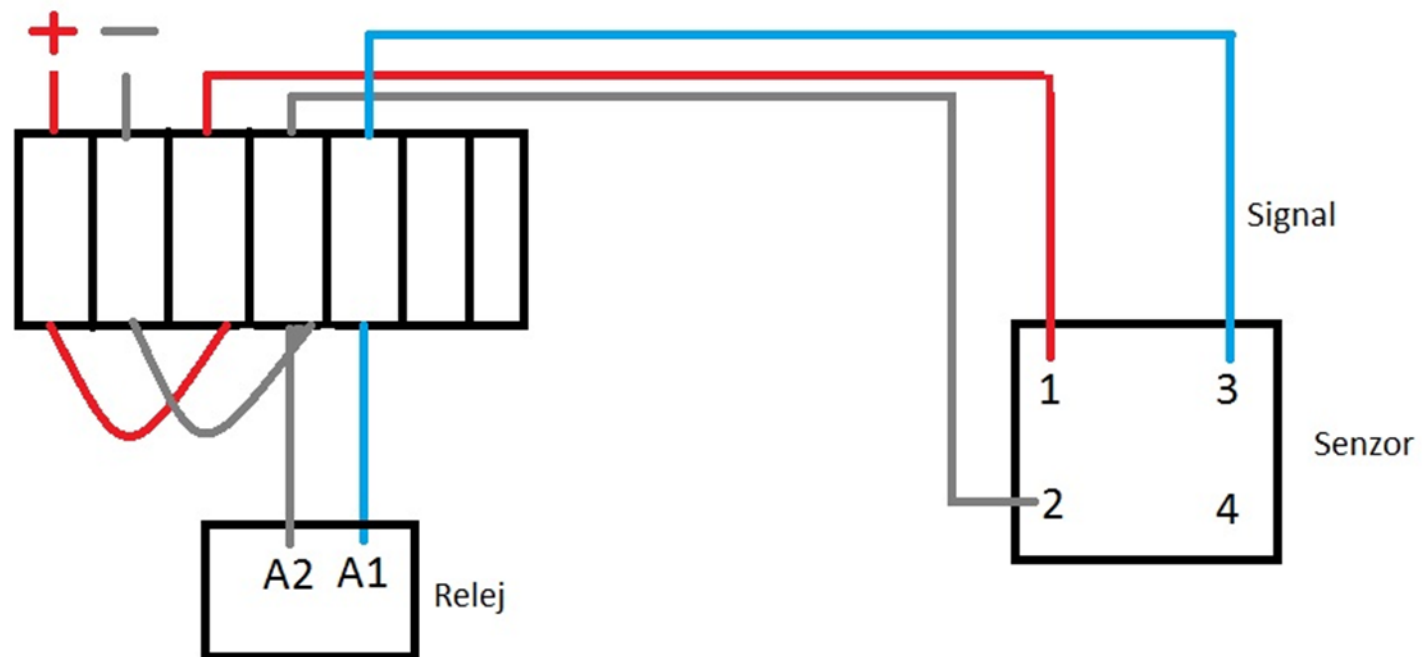
Napajanje



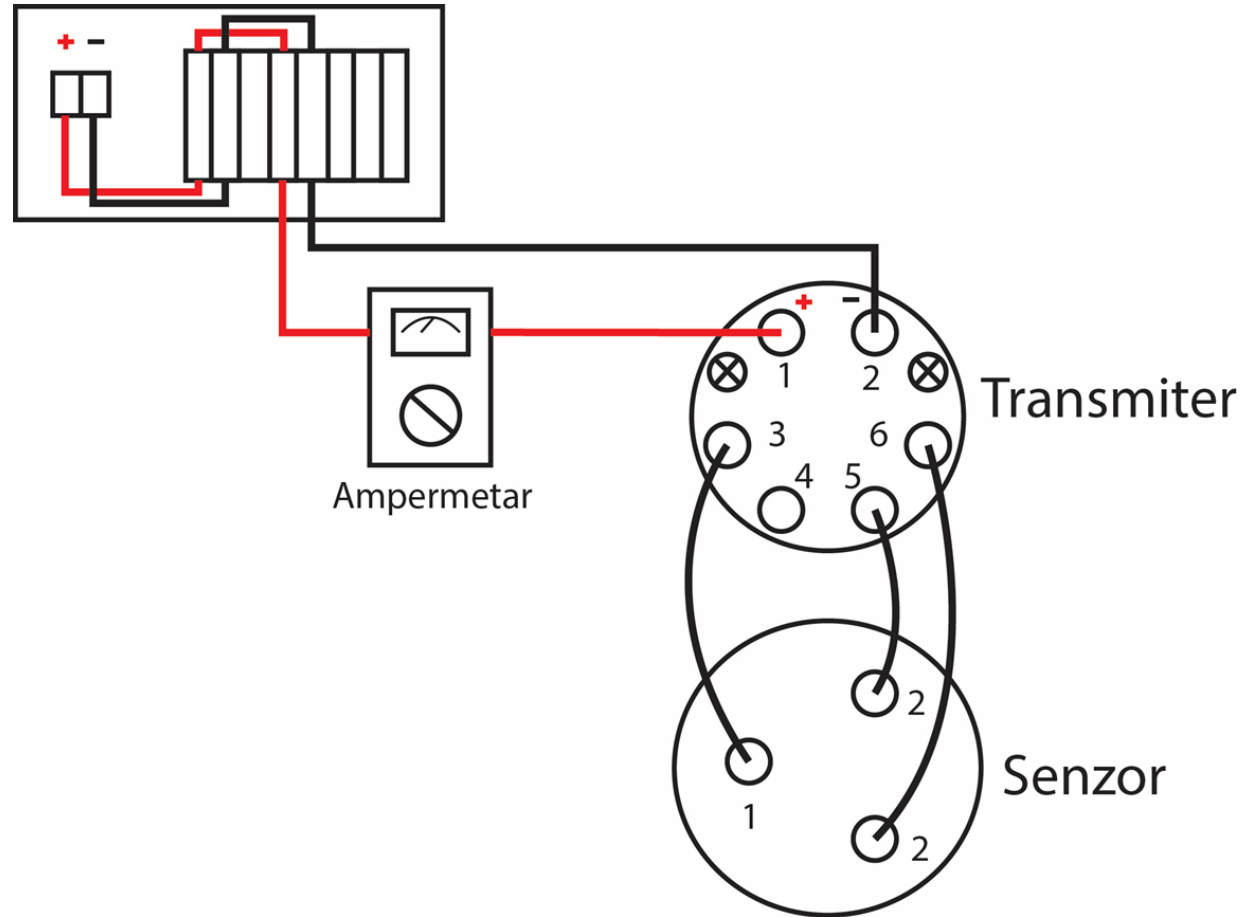
Endress+Hauser FTC 231



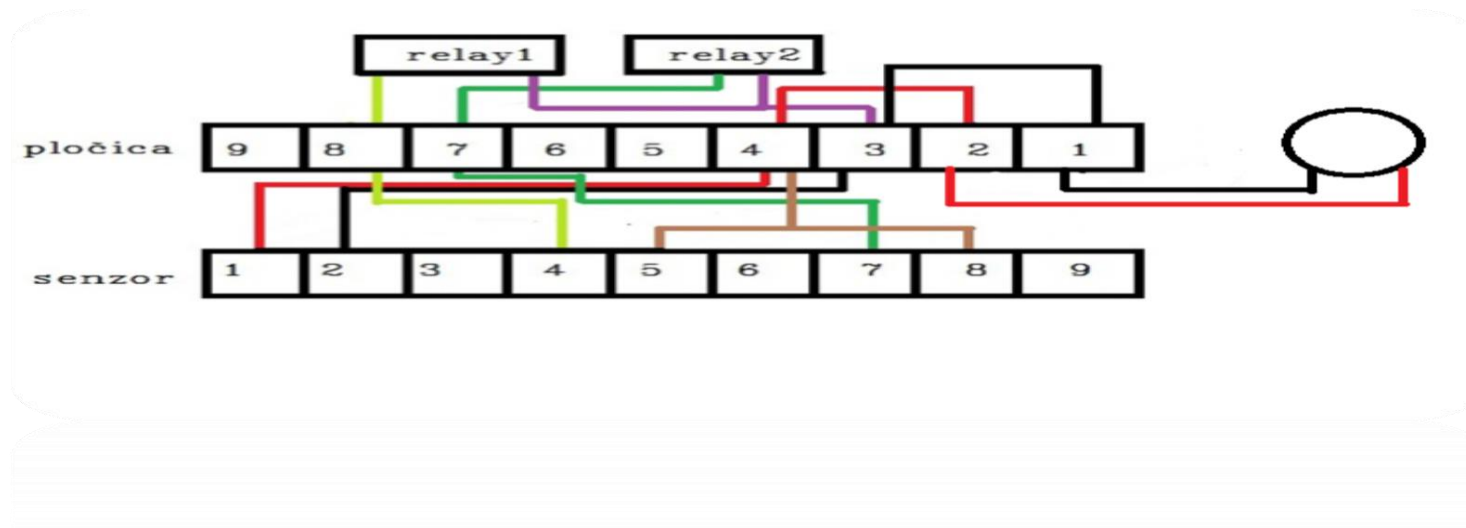
LEUZE FRK 85/4 - 800



Loreme Pt100
 Siemens sitrans tk-h

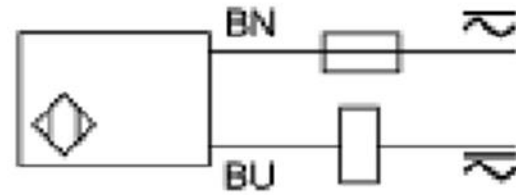


MILITRONICS POINTEK ULS 200



TELEMECANIQUE XSA-V11801

2-wire AC or DC

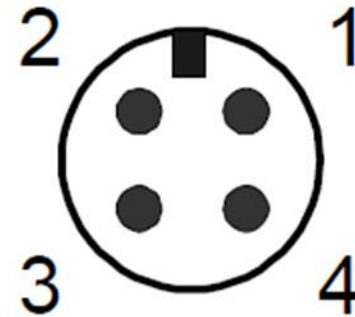
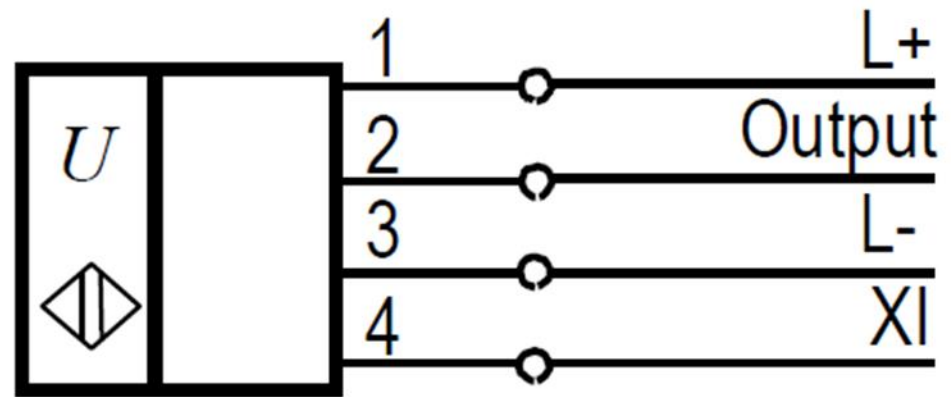


BU : Blue

BN : Brown

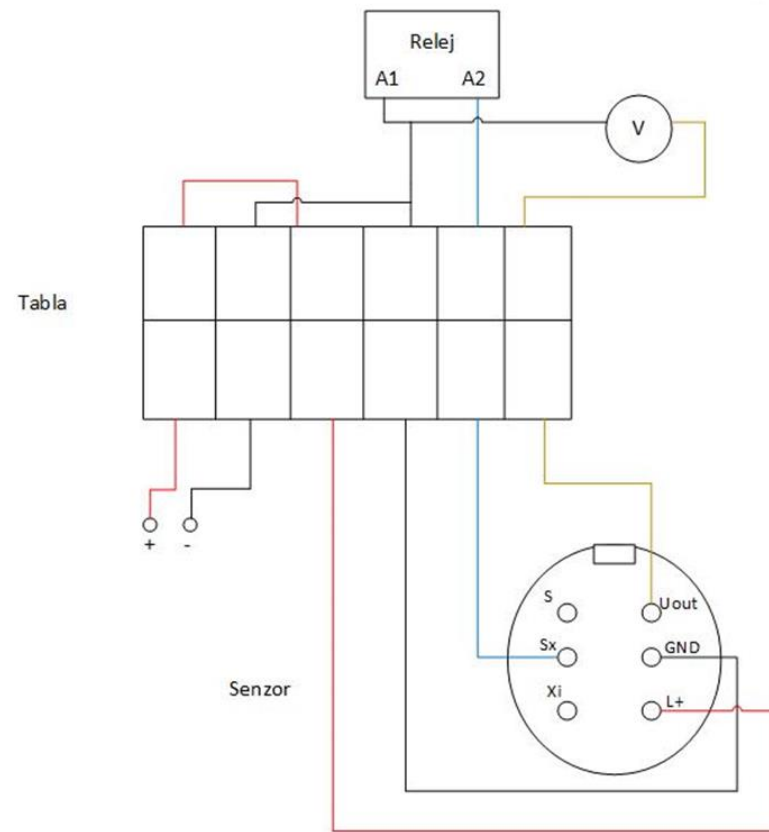
SIEMENS 3RG6232-3AA00

3RG6232-3AA00-PF:



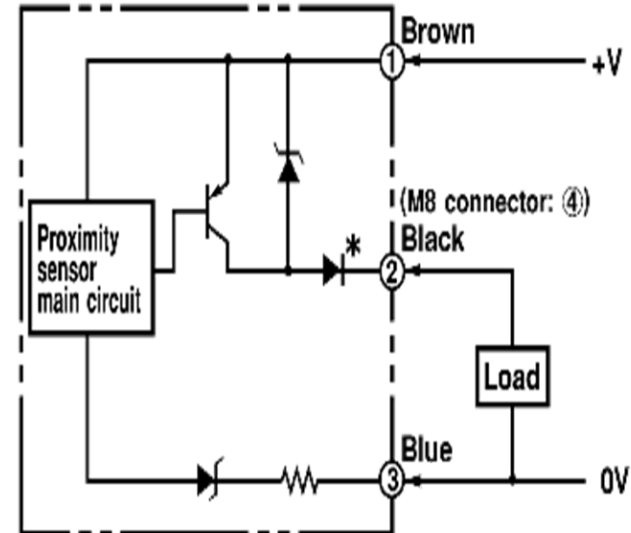
- 1) L+ - smeđa boja
- 2) Izlaz – bela boja
- 3) L- - plava boja
- 4) Sinhronizacioni ulaz/izlaz – crna boja
- Sam senzor je tipa M18, a konektori su M12, 4-polni Plug-In, tipa F.

SIEMENS SONAR-BERO 3RG6176-6GG00



OMRON E2A-M30LS15-M1-B2

- Brown zica -> + napajanje
Plava -> Masa
- Bela(signalna) -> relej napajanje
Masa releja -> masa napajanja
- Senzor je NC (normalno zatvoren) što znači je PNP tranzistor u početnom stanju provodi, imamo upaljenu diodu. Kada senzor detektuje metal PNP dolazi u stanje visoke impedanse i dioda se gasi, relej menja stanje.



*With M8 connector models, there is no output reverse polarity protection diode.

M8 Connector Pin Arrangement M12 Connector Pin Arrangement



Note. Pin ④ is not used.