

Magnetni senzori za pneumatske cilindre



- Magnetni senzori na principu reed releja sa indikacijom uključenosti (LED) u dvožičnoj i trožičnoj verziji, sa kablom bez konektora i sa kablom sa M8 konektorom
- Magnetni senzori PNP, NPN tipa sa indikacijom uključenosti (LED), u verziji sa kablom bez konektora i sa kablom sa M8 konektorom

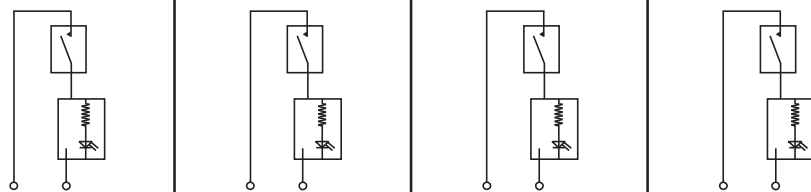
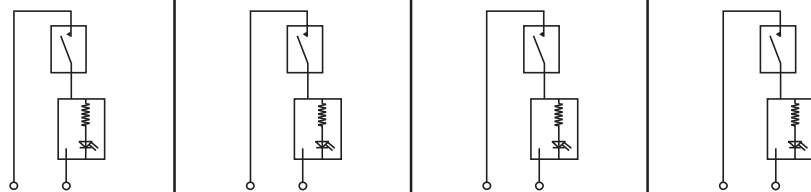
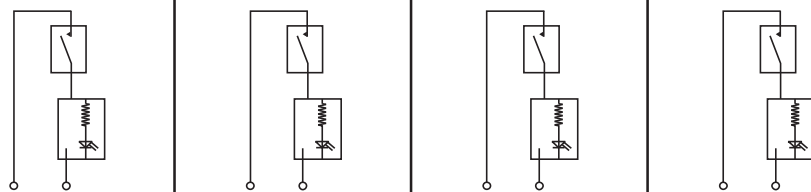
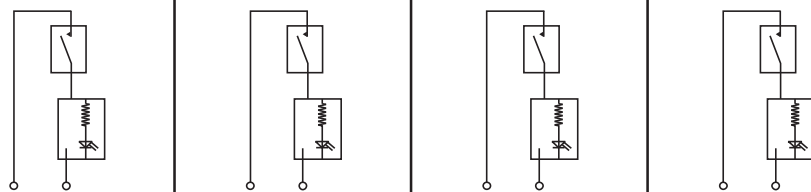
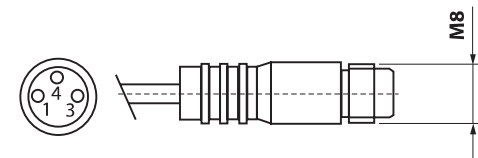
Način montaže senzora na cilindre ISO 15552 fi 160; 200 je pomoću nosača prema sledećoj tabeli

| Za cilindre prema ISO15552 | Porudž. br. |
|----------------------------|-------------|
| Ø 160; 200 | 20504226 |

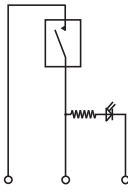
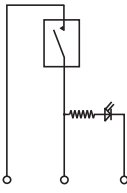
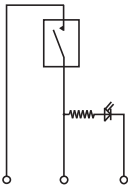
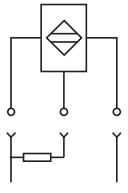
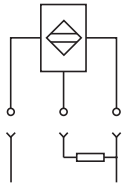
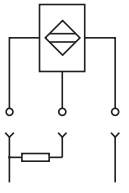
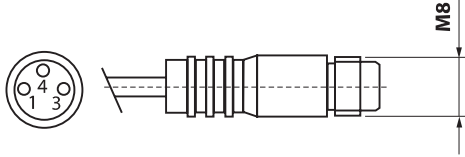
Način montaže senzora na cilindre ISO 6432 fi 12...25 je pomoću nosača prema sledećoj tabeli

| Za cilindre prema ISO6432 | Porudž. br. |
|---------------------------|-------------|
| Ø 12...25 | 20504225 |

Tehnički podaci

| Model | R2A-2 | R2A-5 | R2A-M8 | R2AS-2 |
|------------------------------|--|---|---|---|
| Funkcija | <p>Reed NO</p>  | <p>Reed NO</p>  | <p>Reed NO</p>  | <p>Reed NO</p>  |
| Broj žica | 2 | 2 | 2 | 2 |
| Dužina kabla | 2 m PVC | 5 m PVC | 30 cm PUR | 2 m PVC |
| Konektor | — | — | M8 | — |
| Radni napon | 5-130V AC-DC | 5-130V AC-DC | 5-50V AC-DC | 5-230V AC-DC |
| Max. struja | 100 mA | 100 mA | 100 mA | 100 mA |
| Max. snaga | 6 W | 6 W | 6 W | 6 W |
| Max. pad napona | 3.5 V | 3.5 V | 3.5 V | 3.5 V |
| Tip kabla | 2 x 0.12 mm ² | 2 x 0.12 mm ² | 2 x 0.14 mm ² | 2 x 0.12 mm ² |
| Otpor na vibracije | 30 g, 11 ms 10 ... 55 Hz, 1 mm | | | |
| Temperaturni opseg | -30 ... +70°C | | | |
| Max. frekvencija komutacije | 400 Hz | | | |
| Stepen zaštite | IP 65 | | | |
| Životni ciklus | 10 ⁷ | | | |
| Izgled konektora i konekcije |  <p>R2A-M8</p> <p>1 (braon) : IN 4 (crna) : OUT 3 (plava) : ne koristi se</p> | | | |

Tehnički podaci

| Model | R3A-2 | R3A-5 | R3A-M8 | E3A-2 | E3A-2N | E3A-M8 |
|--------------------------------|---|--|--|--|---|---|
| Funkcija | Reed NO  | Reed NO  | Reed NO  | Hall PNP  | Hall NPN  | Hall PNP  |
| Broj žica | 3 | 3 | 3 | 3 | 3 | 3 |
| Dužina kabla | 2 m PVC | 5 m PVC | 30 cm PUR | 2 m PVC | 2 m PVC | 30 cm PUR |
| Konektor | — | — | M8 | — | — | M8 |
| Radni napon | 5-30V AC-DC | 5-30V AC-DC | 5-30V AC-DC | 10-30V DC | 10-30V DC | 10-30V DC |
| Max. struja | 300 mA: AC 500 mA: DC | 300 mA: AC 500 mA: DC | 300 mA: AC 500 mA: DC | 100 mA | 100 mA | 100 mA |
| Max. snaga | 6 W | 6 W | 6 W | — | — | — |
| Max. pad napona | 3.5 V | 3.5 V | 0.1 V | 2 V | 2 V | 2 V |
| Max. potrošnja bez opterećenja | — | — | — | 8 mA | 8 mA | 8 mA |
| Tip kabla | 3 x 0.12 mm ² | 3 x 0.12 mm ² | 3 x 0.14 mm ² | 3 x 0.12 mm ² | 3 x 0.12 mm ² | 3 x 0.14 mm ² |
| Max. frekvencija komutacije | 400 Hz | 400 Hz | 400 Hz | 1 kHz | 1 kHz | 1 kHz |
| Otpor na vibracije | 30 g, 11 ms 10 ... 55 Hz, 1 mm | | | | | |
| Temperaturni opseg | -30 ... +70°C | | | | | |
| Stepen zaštite | IP 65 | | | | | |
| Životni ciklus | 10 ⁷ | | | | | |
| Izgled konektora i konekcije |  <p>R3A-M8, E3A-M8</p> <p>1 (braon) : V+ 4 (crna) : OUT 3 (plava) : V-</p> | | | | | |