



Miniature Cylindrical

- **12 mm and 18 mm diameter models**
- **Space-saving short barrel length**
- **Sensing limits set via teach input, or separate in-line pushbutton**
- **High-visibility LEDs**
- **Analog output: voltage or current**
- **Switch point output: voltage or current**



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Sensing Ranges

12 mm diameter: 20 mm ... 120 mm

12 mm diameter: 20 mm ... 200 mm

12 mm diameter: 50 mm ... 400 mm

18 mm diameter: 50 mm ... 300 mm

18 mm diameter: 70 mm ... 800 mm

18 mm diameter Thru-beam: 0 mm ... 1 m



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- Environments too dusty/dirty for photoelectric sensors
- Short-range position feedback
- Part presence/absence
- Level control

