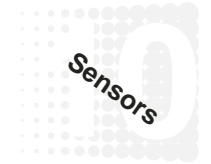









Selection guide

Inductive proximity sensors



| Item | Mounting | | Connection | | | Output | | | | |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | Shielded | Unshielded | Cable | Quick Disconnect | Terminal | 2 wire DC | 2 wire AC | 3 wire DC | 4 wire DC | 4 wire AC |
| 4mm Sensing range 12mm Cylindrical  SIN4M12NV2P0 | — — — — | ● ● ● ● | ● ● ● ● | — ● ● — | — — — — | ● — — — | — ● — — | — — ● — | — — — ● | — — — — |
| 5mm Sensing range 18mm Cylindrical  SIF5M18NV2P0 | ● ● ● ● | — — — — | ● ● ● ● | — ● ● — | — — — — | ● — — — | — ● — — | — — ● — | — — — ● | — — — — |
| 6mm Sensing range 12mm Cylindrical  SIN6M12NV2P0 | — | ● | ● | ● | — | — | — | ● | — | — |
| 6mm Sensing range 45mm Block  SIF6B45NV2P0 | ● | — | ● | — | — | — | — | ● | — | — |
| 8mm Sensing range 18mm Cylindrical  SIN8M18NV2P0 | — — — — | ● ● ● ● | ● ● ● ● | — ● ● — | — — — — | ● — — — | — ● — — | — — ● — | — — — ● | — — — — |
| 10mm Sensing range 30mm Cylindrical  SIF10M30NV2P0 | ● ● ● ● | — — — — | ● ● ● ● | — ● ● — | — — — — | ● — — — | — ● — — | — — ● — | — — — ● | — — — — |
| 12mm Sensing range 18mm Cylindrical  SIN12M18NC1P0 | — | ● | ● | ● | — | — | — | ● | — | — |

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