

FESTO Proximity sensor SIES



**Characteristics**  
**Series:** SIES  
**Standard:** EN 60947-5-2  
**Degree of protection (IP):** IP67

| Manufacturer ID          | Size   | Voltage      | Max. switching current | Max. voltage drop<br>V | Cable length<br>mm | Electrical connection                          | Temperature range<br>°C | Switching distance<br>mm | Article  |
|--------------------------|--------|--------------|------------------------|------------------------|--------------------|------------------------------------------------|-------------------------|--------------------------|----------|
| SIES-Q8B-NO-K-L          |        |              |                        |                        |                    |                                                |                         |                          | 11634225 |
| SIES-Q8B-NO-S-L          |        |              |                        |                        |                    |                                                |                         |                          | 11634226 |
| SIES-8M-NO-24V-K-2,5-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 2500               | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264067 |
| SIES-8M-NS-24V-K-5,0-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 5000               | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264063 |
| SIES-8M-PO-24V-K-2,5-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 2500               | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264057 |
| SIES-8M-PS-24V-K-10-M8D  | Slot 8 | 10 - 30 V DC | 150                    |                        | 10                 | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264054 |
| SIES-8M-NO-24V-K-5,0-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 5000               | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264068 |
| SIES-8M-NS-24V-K-2,5-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 2500               | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264062 |
| SIES-8M-PO-24V-K-10-M8D  | Slot 8 | 10 - 30 V DC | 150                    |                        | 10                 | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264059 |
| SIES-8M-PO-24V-K-0,3-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 300                | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264056 |
| SIES-8M-PS-24V-K-5,0-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 5000               | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264053 |
| SIES-8M-NS-24V-K-0,3-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 300                | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264061 |
| SIES-8M-PS-24V-K-2,5-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 2500               | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264052 |
| SIES-8M-NS-24V-K-10-M8D  | Slot 8 | 10 - 30 V DC | 150                    |                        | 10                 | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264064 |
| SIES-8M-PO-24V-K-5,0-M8D | Slot 8 | 10 - 30 V DC | 150                    |                        | 5000               | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264058 |

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| Manufacturer ID          | Size        | Voltage      | Max. switching current | Max. voltage drop<br>V | Cable length<br>mm | Electrical connection                          | Temperature range<br>°C | Switching distance<br>mm | Article  |
|--------------------------|-------------|--------------|------------------------|------------------------|--------------------|------------------------------------------------|-------------------------|--------------------------|----------|
| SIES-8M-NO-24V-K-10-M8D  | Slot 8      | 10 - 30 V DC | 150                    |                        | 10                 | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264069 |
| SIES-8M-NO-24V-K-0,3-M8D | Slot 8      | 10 - 30 V DC | 150                    |                        | 300                | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 12264066 |
| SIES-8M-PS-24V-K-0,3-M8D | Slot 8      | 10 - 30 V DC | 150                    |                        | 300                | Cable with plug, M8x1, 3-pin, turnable threads | -25 / 70                | 1.5                      | 24209537 |
| SIES-8M-PO-24V-K-7,5-OE  | Slot 8      | 10 - 30 V DC | 150                    |                        | 7500               | Cable, 3-core                                  | -25 / 70                | 1.5                      | 12264055 |
| SIES-8M-NO-24V-K-7,5-OE  | Slot 8      | 10 - 30 V DC | 150                    |                        | 7500               | Cable, 3-core                                  | -25 / 70                | 1.5                      | 12264065 |
| SIES-8M-PS-24V-K-7,5-OE  | Slot 8      | 10 - 30 V DC | 150                    |                        | 7500               | Cable, 3-core                                  | -25 / 70                | 1.5                      | 12264051 |
| SIES-8M-NS-24V-K-7,5-OE  | Slot 8      | 10 - 30 V DC | 150                    |                        | 7500               | Cable, 3-core                                  | -25 / 70                | 1.5                      | 12264060 |
| SIES-Q5B-NO-K-L          | 5x5x25mm    | 10 - 30 V DC | 200                    | 2                      | 2500               | Cable, 3-core                                  | -25 / 70                | 0.8                      | 11634223 |
| SIES-Q5B-NS-K-L          | 5x5x25mm    | 10 - 30 V DC | 200                    | 2                      | 2500               | Cable, 3-core                                  | -25 / 70                | 0.8                      | 11634920 |
| SIES-Q5B-PO-K-L          | 5x5x25mm    | 10 - 30 V DC | 200                    | 2                      | 2500               | Cable, 3-core                                  | -25 / 70                | 0.8                      | 11634224 |
| SIES-Q5B-PS-K-L          | 5x5x25mm    | 10 - 30 V DC | 200                    | 2                      | 2500               | Cable, 3-core                                  | -25 / 70                | 0.8                      | 11634921 |
| SIES-Q8B-PO-K-L          | 8x8x40mm    | 10 - 30 V DC | 200                    | 2                      | 2500               | Cable, 3-core                                  | -25 / 70                | 1.5                      | 11634227 |
| SIES-Q8B-PS-K-L          | 8x8x40mm    | 10 - 30 V DC | 200                    | 2                      | 2500               | Cable, 3-core                                  | -25 / 70                | 1.5                      | 11634924 |
| SIES-Q8B-NS-K-L          | 8x8x40mm    | 10 - 30 V DC | 200                    | 2                      | 2500               | Cable, 3-core                                  | -25 / 70                | 1.5                      | 11634922 |
| SIES-Q8B-PO-S-L          | 8x8x59mm    | 10 - 30 V DC | 200                    | 2                      |                    | Plug, M8x1, 3-pin                              | -25 / 70                | 1.5                      | 11634228 |
| SIES-Q8B-PS-S-L          | 8x8x59mm    | 10 - 30 V DC | 200                    | 2                      |                    | Plug, M8x1, 3-pin                              | -25 / 70                | 1.5                      | 11634925 |
| SIES-Q8B-NS-S-L          | 8x8x59mm    | 10 - 30 V DC | 200                    | 2                      |                    | Plug, M8x1, 3-pin                              | -25 / 70                | 1.5                      | 11634923 |
| SIES-QB-PO-K-L           | 12x26x40mm  | 10 - 30 V DC |                        | 3.2                    | 2500               | Cable, 3-core                                  | -25 / 85                | 2                        | 11629932 |
| SIES-QB-PS-K-L           | 12x26x40mm  | 10 - 30 V DC |                        | 3.2                    | 2500               | Cable, M8x1                                    | -25 / 85                | 2                        | 11629931 |
| SIES-V3B-NS-S-L          | 15x20x30mm  | 10 - 30 V DC |                        | 3.2                    |                    | Plug, M8x1, 3-pin                              | -25 / 85                | 2                        | 11629933 |
| SIES-V3B-PS-S-L          | 15x20x30mm  | 10 - 30 V DC |                        | 3.2                    |                    | Plug, M8x1, 3-pin                              | -25 / 85                | 2                        | 11629934 |
| SIES-Q40B-PAX-2L         | 40x40x120mm | 10 - 30 V DC |                        | 3.5                    |                    | Screwed terminal                               | -25 / 85                | 15                       | 11629935 |

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