## Ordering

| | Rated operational voltage $U_e$ | Rated switching distance $S_n$ mm | Type of mounting | Switching type | For connection of: | Contact configuration N/O = normally open contact N/C = normally closed contact | Material | **Part no.** Article no. | **Price** see price list | Std. pack |
|---|---|---|---|---|---|---|---|---|---|---|
| **iProx** | | | | | | | | | | |
| 3-wire | | | | | | | | | | |
| M12 x 1 | | | | | | | | | | |
| | 6 - 48 V DC | 4 | Flush | NPN PNP | 2 m connection cable | 1 N/O | Stainless steel | **E59-M12A105C02-D1** 136205 | | 1 off |
| | | | | | | 1 NC | | **E59-M12A105C02-D2** 136206 | | |
| | | | | | Plug-in connection M12 x 1 | 1 N/O | | **E59-M12A105D01-D1** 136207 | | |
| | | | | | | 1 NC | | **E59-M12A105D01-D2** 136208 | | |
| | | 10 | Non-flush | NPN PNP | 2 m connection cable | 1 N/O | | **E59-M12C110C02-D1** 136209 | | |
| | | | | | | 1 NC | | **E59-M12C110C02-D2** 136210 | | |
| | | | | | Plug-in connection M12 x 1 | 1 N/O | | **E59-M12C110D01-D1** 136211 | | |
| | | | | | | 1 NC | | **E59-M12C110D01-D2** 136212 | | |
| M18 x 1 | | | | | | | | | | |
| | 6 - 48 V DC | 8 | Flush | NPN PNP | 2 m connection cable | 1 N/O | Stainless steel | **E59-M18A108C02-D1** 136213 | | 1 off |
| | | | | | | 1 NC | | **E59-M18A108C02-D2** 136214 | | |
| | | | | | Plug-in connection M12 x 1 | 1 N/O | | **E59-M18A108D01-D1** 136215 | | |
| | | | | | | 1 NC | | **E59-M18A108D01-D2** 136216 | | |
| | | 18 | Non-flush | NPN PNP | 2 m connection cable | 1 N/O | | **E59-M18C116C02-D1** 136217 | | 1 off |
| | | | | | | 1 NC | | **E59-M18C116C02-D2** 136218 | | |
| | | | | | Plug-in connection M12 x 1 | 1 N/O | | **E59-M18C116D01-D1** 136219 | | |
| | | | | | | 1 NC | | **E59-M18C116D01-D2** 136220 | | |
| M30 x 1.5 | | | | | | | | | | |
| | 6 - 48 V DC | 15 | Flush | NPN PNP | 2 m connection cable | 1 N/O | Stainless steel | **E59-M30A115C02-D1** 136221 | | 1 off |
| | | | | | | 1 NC | | **E59-M30A115C02-D2** 136222 | | |
| | | | | | Plug-in connection M12 x 1 | 1 N/O | | **E59-M30A115D01-D1** 136223 | | |
| | | | | | | 1 NC | | **E59-M30A115D01-D2** 136224 | | |
| | | 29 | Non-flush | NPN PNP | 2 m connection cable | 1 N/O | | **E59-M30C129C02-D1** 136225 | | |
| | | | | | | 1 NC | | **E59-M30C129C02-D2** 136226 | | |
| | | | | | Plug-in connection M12 x 1 | 1 N/O | | **E59-M30C129D01-D1** 136227 | | |
| | | | | | | 1 NC | | **E59-M30C129D01-D2** 136228 | | |
| Programming cable | | - | - | - | Plug-in connection M12 x 1 | | - | **E59RP1** 136229 | | 1 off |
| Programming software | | - | - | - | Plug-in connection M12 x 1 | | - | **E59SW1** 136230 | | 1 off |

**Information relevant for export to North America**

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|---|---|---|---|
| Product Standards | UL 508; CSA-C22.2 No. 14; IEC60947-5-2; CE marking | CSA Class No. | – |
| | | NA Certification | UL listed, certified by UL for use in Canada |
| UL File No. | E166051 | | |
| UL CCN | NRKH, NRKH7 | Max. Voltage Rating | 48 V DC |
| CSA File No. | UL report applies to both Canada and US | Degree of Protection | IEC: IP67, IP69K; UL/CSA Type: 4, 4x, 6, 6P, 12, 13 |