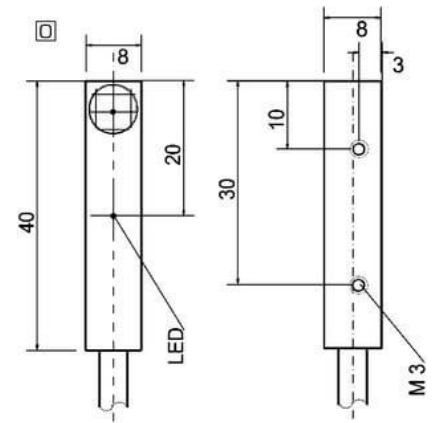


Inductive Proximity Sensors (DC Rectangular Sizes)

# IC2D08813

## R88 (NPN NC)



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|                          |                                  |
|--------------------------|----------------------------------|
| Connection:              | 2 m PVC/3 x 0,14 mm <sup>2</sup> |
| Connection type:         | cable                            |
| Outlet:                  | NPN NC                           |
| Design:                  | R88 (8x8x40)                     |
| Width:                   | 8 mm                             |
| Installation type:       | flush                            |
| Height:                  | 8 mm                             |
| Short protection:        | yes                              |
| Length:                  | 40 mm                            |
| LED:                     | yes                              |
| No-load current:         | 10 mA                            |
| Nominal voltage:         | 24 VDC                           |
| Reproducibility:         | 1 %                              |
| Switching distance:      | 2 mm                             |
| Switching frequency:     | 2000 Hz                          |
| Switching hysteresis:    | 15 %                             |
| Protection class:        | IP 67                            |
| Voltage drop:            | 2,5 V                            |
| Voltage type:            | VDC                              |
| Voltage range:           | 10 - 30 V                        |
| Ampacity:                | 200 mA                           |
| Temperature drift:       | 10 °C                            |
| Environment temperature: | -25 bis 70 °C                    |
| Material:                | nickel plated brass              |

Further information about this product can be found on our website, please visit:

[https://schoenbuch-sensor.de/en/products/ic2do8814\\_en/ic2do8813\\_en/](https://schoenbuch-sensor.de/en/products/ic2do8814_en/ic2do8813_en/)