Capacitive Proximity Switch

## Series M32 flush and non flush - DC



| Mounting: flush | Type M32x1,5; Enclosure: Brass |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2 m cable |  |  |  |
| Sn | 15 mm |  |  |  |
| Sr | $3-15 \mathrm{~mm}$ |  |  |  |
| Output | N.O / N.C. programmable | Push-pull circuit | N.O / N.C. programmable | Push-pull circuit |
| NPN / PNP prog. | 6507013011 | 6507013012 | 6507013015 | 6507013016 |



| Mounting: non flush | Type M32x1,5 ; Enclosure: Thermoplastic |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 m cable |  |  |  |  |
| Sn | 30 mm |  |  |  |  |
| Sr | 6 M12 plug-in connection |  |  |  |  |
| Output | N.O / N.C. programmable | Push-pull circuit | N.O / N.C. programmable | Push-pull circuit |  |
| NPN / PNP prog. | 6507013001 | 6507013002 | 6507013004 | 6507013005 |  |

This document will not become the contractual basis; the details included herein do not constitute any descriptions of expected conditions, so that warranties/claims for defects on account of possible variations of the actual qualities from the qualities described herein are explicitly excluded. All rights reserved. Specifications subject to change without notice!

Wiring Diagram PNP I NPN and N.O. I N.C. programmable (dual output circuit)


## Switch diagram for programming



Wiring Diagram PNP / NPN programmable, push-pull circuit


Switch diagram for programming


M12 connector and corresponding colours

| Pin Number | Colour | Code |
| :---: | :---: | :---: |
| 1 | Brown | BN |
| 2 | - | - |
| 3 | Blue | BU |
| 4 | Black | BK |



This document will not become the contractual basis; the details included herein do not constitute any descriptions of expected conditions, so that warranties/claims for defects on account of possible variations of the actual qualities from the qualities described herein are explicitly excluded. All rights reserved. Specifications subject to change without notice!

Capacitive Proximity Switch

## Technical Data according to EN 60947-5-2



This document will not become the contractual basis; the details included herein do not constitute any descriptions of expected conditions, so that warranties/claims for defects on account of possible variations of the actual qualities from the qualities described herein are explicitly excluded. All rights reserved. Specifications subject to change without notice!

