

## 2-Wire AC

XECRO's 2-wire AC capacitive proximity switches are ideal for alternating current applications to replace mechanical limit switches. They are available in M18 and M30 sizes with sensing ranges up to 30 mm and are rated for 20...250 VAC.

| Sensor diameter | Sensing distance | Mounting  |
|-----------------|------------------|-----------|
| M8              | 2 mm             | flush     |
| M8              | 4 mm             | non-flush |
| M12             | 4 mm             | flush     |
| M12             | 8 mm             | non-flush |
| M18             | 8 mm             | flush     |
| M18             | 16 mm            | non-flush |
| M30             | 16 mm            | flush     |
| M30             | 25 mm            | non-flush |
| □40×40          | 16 mm            | flush     |
| □40×40          | 25 mm            | non-flush |

| Common Specifications       |                    |
|-----------------------------|--------------------|
| Operating Voltage           | 20 ... 250 VAC     |
| Reverse Polarity Protection | 400 mA             |
| Output Load Capability      | 8 VAC @ 400 mA     |
| Short Circuit Protection    | By design          |
| Voltage Drop                | No                 |
| Operating Temperature       | -20 ... 70°C       |
| Schutzklasse                | IP 67              |
| Switching Indicator         | Integrated, yellow |
| Sensing Face Material       | PBT                |
| Housing Material            |                    |

