## Product data sheet Characteristics

# XSDA600519H7

inductive sensor XSD 80x80x40 - plastic - Sn60mm - 24..240VAC - terminals

#### Main

| Range of product              | OsiSense XS                |
|-------------------------------|----------------------------|
| Series name                   | General purpose            |
| Sensor type                   | Inductive proximity sensor |
| Product specific application  | -                          |
| Sensor name                   | XSD                        |
| Sensor design                 | Form 80 x 80 x 40          |
| Size                          | 40 mm                      |
| Body type                     | Fixed                      |
| Enclosure material            | Plastic                    |
| Type of output signal         | Discrete                   |
| Wiring technique              | 2-wire                     |
| [Sn] nominal sensing distance | 60 mm                      |
| Discrete output function      | 1 NO or 1 NC programmable  |
| Electrical connection         | Screw-clamp terminals      |
| [Us] rated supply voltage     | 24240 V AC                 |
| IP degree of protection       | IP67                       |

### Complementary

| Non flush mountable Plastic             |
|---|
| Plastic                                 |
|   |
| > 4060 mm                               |
| AC                                      |
| 1 entry tapped for 1/2" NPT cable gland |
| <= 10 Hz                                |
| 100 mm                                  |
|   |

#### Environment

| Product certifications                | CCC      |
|---------------------------------------|----------|
| Ambient air temperature for operation | -2570 °C |