



Price* : 146.00 USD



XS2M08MB230 has not been replaced. Please contact your customer care center for more information.

ⓘ Discontinued

Main

| | |
|------------------------------------|---|
| Range of product | OsiSense XS |
| Series name | General purpose |
| Sensor type | Inductive proximity sensor |
| Wiring configuration | 2-wire |
| Output circuit type | AC/DC |
| Protection type | Short-circuit protection |
| Device application | 2-wire DC short-circuit protection |
| Sensor name | XS2 |
| Sensor design | Cylindrical M8 |
| Body type | Fixed |
| Detector flush mounting acceptance | Non flush mountable |
| Material | Metal |
| Type of output signal | Discrete |
| Wiring technique | 2-wire |
| Electrical connection | Cable |
| [Us] rated supply voltage | 24...210 V DC 24...240 V AC 50/60 Hz |
| Switching capacity in mA | 5...200 mA AC/DC with overload and short-circuit protection |

Complementary

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|--------------------------|--|
| Detection face | Frontal |
| Front material | PPS |
| Enclosure material | Nickel plated brass |
| Differential travel | 1...15% of Sr |
| Cable composition | 2 x 0.34 mm ² |
| Wire insulation material | PvR |
| Status LED | 1 LED green supply on 1 LED yellow output state |

| | |
|-----------------------|------------------------------|
| Supply voltage limits | 20...264 V AC/DC |
| Residual current | <= 1.5 mA open state |
| Switching frequency | <= 25 Hz DC <= 4000 Hz AC |
| Voltage drop | <= 5.5 V at closed state |
| Delay first up | <= 70 ms |
| Marking | CE |

Environment

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|------------------------|---|
| Product certifications | CCC CSA UL |
| Vibration resistance | 25 gn amplitude = +/- 2 mm (f = 10...55 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 50 gn 11 ms conforming to IEC 60068-2-27 |

Ordering and shipping details

| | |
|-----------------------|----------------------------|
| Category | 22486 - SENSORS, PROXIMITY |
| Discount Schedule | DS2 |
| GTIN | 00785901917571 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.13 |
| Returnability | N |
| Country of origin | FR |

Offer Sustainability

| | |
|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1010 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Available |
| California proposition 65 | WARNING: This product can expose you to chemicals including: |
| ----- Substance 1 | Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and |
| ----- Substance 2 | Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| ----- More information | For more information go to www.p65warnings.ca.gov |

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|