

# Product data sheet

## Characteristics

# XUYFVPTA201

glass fibre optic for sensor - diffuse - extended  
- High temp - 2m - Sn80mm

Product availability: Non-Stock - Not normally stocked in distribution facility



## Main

|                               |                                             |
|-------------------------------|---------------------------------------------|
| Range of product              | OsiSense XU                                 |
| Sensor name                   | XUY                                         |
| Sensor design                 | Fiber design                                |
| Sheath type                   | High temperature                            |
| [Sn] nominal sensing distance | 3.15 in (80 mm) XUYAFV                      |
| End fitting type              | Extended with nickel plated brass, M4 x 0.7 |

## Complementary

|                        |                          |
|------------------------|--------------------------|
| Electronic sensor type | Photo-electric sensor    |
| Optic fiber material   | 50 $\mu$ glass           |
| Sheath material        | Flexible stainless steel |
| Detection system       | Diffuse                  |
| Optic fiber length     | 6.56 ft (2 m)            |
| Minimum bending radius | 1.18 in (30 mm)          |
| Head mounting          | M4 x 0.7                 |
| Product weight         | 0.12 lb(US) (0.053 kg)   |

## Environment

|                                       |                             |
|---------------------------------------|-----------------------------|
| Ambient air temperature for operation | -13...392 °F (-25...200 °C) |
|---------------------------------------|-----------------------------|

## Ordering and shipping details

|                       |                                |
|-----------------------|--------------------------------|
| Category              | 22481 - SENSORS, PHOTOELECTRIC |
| Discount Schedule     | DS2                            |
| GTIN                  | 003389119007955                |
| Nbr. of units in pkg. | 1                              |
| Package weight(Lbs)   | 0.20000000000000001            |
| Returnability         | N                              |
| Country of origin     | FR                             |

## Offer Sustainability

|                            |                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| RoHS (date code: YYWW)     | Compliant - since 0647 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a> |
| 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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                                      |

## Contractual warranty

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

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