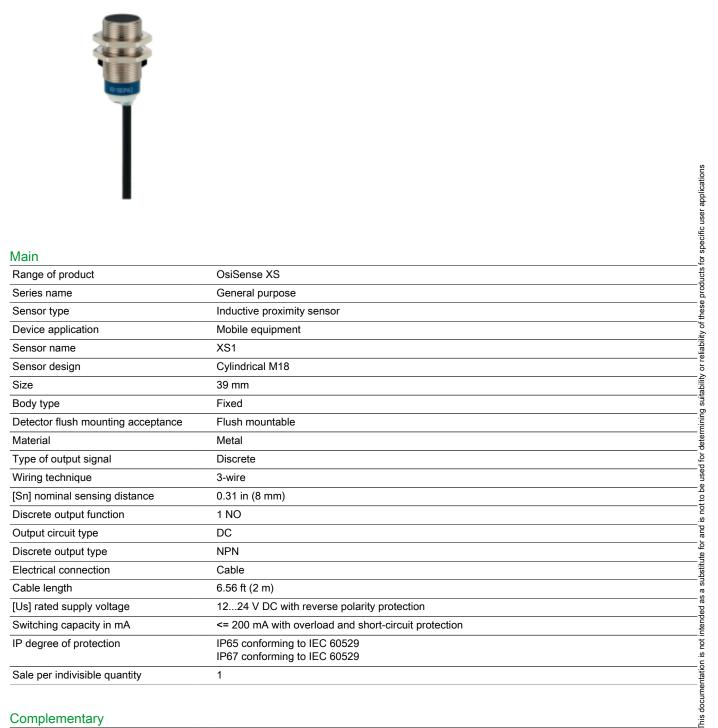
Product data sheet **Characteristics**

XS118B3NAL2 inductive sensor XS1 M18 - L39mm - brass -Sn8mm - 12..24VDC - cable 2m

Product availability : Stock - Normally stocked in distribution facility





Complementary

Thread type	
Detection face	

Frontal

M18 x 1



Disclaimer:

Front material	PPS
Enclosure material	Nickel plated brass
Operating zone	00.25 in (06.4 mm)
Differential travel	115% of Sr
Cable composition	3 x 0.34 mm ²
Wire insulation material	PvR
Status LED	1 LED (yellow) output state
Supply voltage limits	1036 V DC
Switching frequency	<= 1000 Hz
Voltage drop	<= 2 V (closed state)
Current consumption	<= 10 mA (no-load)
Delay first up	<= 10 ms
Delay response	<= 0.3 ms
Delay recovery	<= 0.7 ms
Marking	CE
Threaded length	1.1 in (28 mm)
Length	1.54 in (39 mm)
Product weight	0.24 lb(US) (0.11 kg)

Environment

Product certifications	UL	
	E2	
	CSA	
Ambient air temperature for operation	-13158 °F (-2570 °C)	
Ambient air temperature for storage	-40185 °F (-4085 °C)	
Vibration resistance	25 gn, amplitude: +/- 2 mm (f = 1055 Hz) conforming to IEC 60068-2-6	
Shock resistance	50 gn (duration = 11 ms) conforming to IEC 60068-2-27	

Ordering and shipping details

Category	21571 - SENSORS, ELECTRONIC BASIC XU & XS	
Discount Schedule	DS2	
GTIN	00785901835127	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.14999999999999999	
Returnability	Ν	
Country of origin	FR	

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0838 - 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

Contractual warranty

Warranty period

18 months