Product data sheet Characteristics

XS618B1PBL2

18mm,DC,3wire,PNP,NC, 2m cable



Main

Ampere Rating 200mA Approvals UL Listed - CSA Certified - CE Marked Approvals UL Listed - CSA Certified - CE Marked Body Type Tubular Body Type Tubular Body Type Tubular Connection Type Cable (2m) Cnonection Type Cable (2m) Enclosure Material Nickel Plated Brass Enclosure Material Nickel Plated Brass Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Maximum Voltage Rating Mominal Sensing Distance Operating Temperature Range Operating Temperature Ra	Ampere Rating	200mA
Approvals UL Listed - CSA Certified - CE Marked Body Type Tubular Body Type Tubular Connection Type Cable (2m) Connection Type Cable (2m) Enclosure Material Nickel Plated Brass Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Oil tight, Oil tight, Oil tight,	Ampere Rating	200mA
Body Type Tubular Body Type Tubular Connection Type Cable (2m) Connection Type Cable (2m) Enclosure Material Nickel Plated Brass Enclosure Material Nickel Plated Brass Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water t	Approvals	UL Listed - CSA Certified - CE Marked
Body Type Tubular Connection Type Cable (2m) Connection Type Cable (2m) Enclosure Material Nickel Plated Brass Enclosure Material Nickel Plated Brass Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow Marketing Trade Name Osiprox Maximum Operating Trade Name Osiprox Maximum Operating Prequency Maximum Operating Prequency Maximum Voltage Rating Maximum Voltage Rating Mominal Sensing Distance Nominal Sensing Distance Nominal Sensing Distance Operating Temperature And 158 Degrees F (-25 to 70 Degrees C) Poperating Temperature And 158 Degrees F (-25 to 70 Degrees C) Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6	Approvals	UL Listed - CSA Certified - CE Marked
Connection Type Cable (2m) Connection Type Cable (2m) Enclosure Material Nickel Plated Brass Enclosure Material Nickel Plated Brass Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Maximum Voltage Rating Maximum Voltage Rating Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Range Operating Temperature Coperating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6	Body Type	Tubular
Connection Type Cable (2m) Enclosure Material Nickel Plated Brass Enclosure Material Nickel Plated Brass Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Rating Corrosion Resistant and Submersible (Indoor/Outdoor) Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Rating Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corros	Body Type	Tubular
Enclosure Material Nickel Plated Brass Enclosure Material Nickel Plated Brass Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Oil ti	Connection Type	Cable (2m)
Enclosure Material Nickel Plated Brass Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow LED Indicator Output: Yellow Marketing Trade Name Osiprox Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Maximum Voltage Rating Nominal Sensing Distance Nominal Sensing Distance Operating Temperature And 158 Degrees F (-25 to 70 Degrees C) Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6	Connection Type	Cable (2m)
Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Rating NEMA 3/4X/6P/12/13 Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow LED Indicator Output: Yellow Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Maximum Voltage Rating Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Range Operating Temperature Range Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6	Enclosure Material	Nickel Plated Brass
Enclosure Rating Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow LED Indicator Output: Yellow Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Range Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 12/48VDC Type XS6	Enclosure Material	Nickel Plated Brass
Enclosure Type Water tight, Dust tight, Corrosion Resistant and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Oil tight, Corrosion Resistant and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow LED Indicator Output: Yellow Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Maximum Voltage Rating Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Range Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6	Enclosure Rating	NEMA 3/4X/6P/12/13
and Submersible (Indoor/Outdoor) Enclosure Type Water tight, Dust tight, Corrosion Resistant and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow LED Indicator Output: Yellow Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating 2000Hz Frequency Maximum Voltage Rating Maximum Voltage Rating Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Range Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 12/48VDC Type XS6	Enclosure Rating	NEMA 3/4X/6P/12/13
and Submersible (Indoor/Outdoor) LED Indicator Output: Yellow LED Indicator Output: Yellow Marketing Trade Name Osiprox Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Indicator Output: Yellow Maximum Operating 2000Hz Frequency Maximum Voltage Rating Indicator Output Service Se	Enclosure Type	
LED Indicator Output: Yellow Marketing Trade Name Osiprox Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Maximum Voltage Frequency Maximum Voltage Nating	Enclosure Type	
Marketing Trade Name Osiprox Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Maximum Voltage Nating Max	LED Indicator	Output: Yellow
Marketing Trade Name Osiprox Maximum Operating Frequency Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Maximum Voltage Rating Maximum Voltage Rating Nominal Sensing Distance Nominal Sensing Distance Operating Temperature And to 158 Degrees F (-25 to 70 Degrees C) Range Operating Temperature France Operating Temperature And to 158 Degrees F (-25 to 70 Degrees C) Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6	LED Indicator	Output: Yellow
Maximum Operating Frequency Maximum Operating Frequency Maximum Voltage Rating Ing Maximum Voltage Rating Ing Maximum Voltage Rating Ing Maximum Voltage Rating Ing Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Range Operating Temperature Range Operating Temperature Coutput DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter Supply Voltage 12/48VDC Type XS6	Marketing Trade Name	Osiprox
Frequency Maximum Operating Frequency Maximum Voltage Rating Nominal Sensing Distrance Nominal Sensing Distrance Operating Temperature Range Operating Temperature Range Operating Temperature Coperating Temperature	Marketing Trade Name	Osiprox
Frequency Maximum Voltage Rating Sensing Distance Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Range Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6		2000Hz
Ing Maximum Voltage Rating Nominal Sensing Distance Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Range Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6	_ '	2000Hz
Ing Nominal Sensing Distance Nominal Sensing Distance Operating Temperature Ange Operating Temperature Ange Operating Temperature Ange Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6	. •	58VDC
tance Nominal Sensing Distance Operating Temperature Range Operating Temperature range Operating Temperature range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Type XS6		58VDC
tance Operating Temperature Range Operating Temperature Temperature Range Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Supply Voltage Type XS6	•	8mm
Range Operating Temperature Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Supply Voltage Type XS6	-	8mm
Range Output DC 3-Wire (PNP) - 1 N.C. Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Supply Voltage 12/48VDC Type XS6		-13 to 158 Degrees F (-25 to 70 Degrees C)
Output DC 3-Wire (PNP) - 1 N.C. Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Supply Voltage 12/48VDC Type XS6		-13 to 158 Degrees F (-25 to 70 Degrees C)
Sensor Diameter 18mm Sensor Diameter 18mm Supply Voltage 12/48VDC Supply Voltage 12/48VDC Type XS6	Output	DC 3-Wire (PNP) - 1 N.C.
Sensor Diameter 18mm Supply Voltage 12/48VDC Supply Voltage 12/48VDC Type XS6	Output	DC 3-Wire (PNP) - 1 N.C.
Supply Voltage 12/48VDC Supply Voltage 12/48VDC Type XS6	Sensor Diameter	18mm
Supply Voltage 12/48VDC Type XS6	Sensor Diameter	18mm
Type XS6	Supply Voltage	12/48VDC
	Supply Voltage	12/48VDC
Type XS6	Туре	XS6
	Туре	XS6

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended for and is not to be used for determining suitability or intending these products for specific user applications. It is the dourn and resting of the products with respect to the relevant specific application or use thereof. Neither Schmeider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or itable for misuse of the information contained herein.