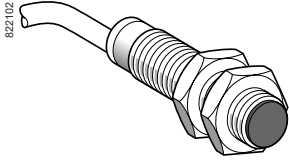


Inductive proximity sensors

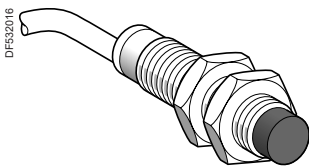
XS range, general purpose

Multivoltage sensor, cylindrical, flush mountable and non flush mountable

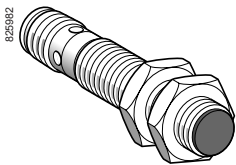
Two-wire AC or DC, short-circuit protection



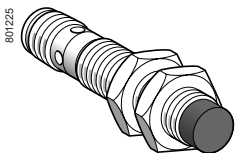
XS1M●●●●250



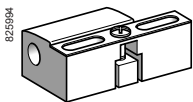
XS2M●●●●250



XS1M●●●●250K



XS2M●●●●250K



XSZB1●●

Sensing distance (Sn) mm	Function	Connection	Reference	Weight kg
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Ø 12, threaded M12 x 1

Flush mountable

2	NO	Pre-cabled (L = 2 m) (1)	XS1M12MA250	0.075
		1/2"-20UNF connector	XS1M12MA250K	0.025
	NC	Pre-cabled (L = 2 m) (1)	XS1M12MB250	0.075
		1/2"-20UNF connector	XS1M12MB250K	0.025

Non flush mountable

4	NO	Pre-cabled (L = 2 m) (1)	XS2M12MA250	0.075
		1/2"-20UNF connector	XS2M12MA250K	0.025
	NC	Pre-cabled (L = 2 m) (1)	XS2M12MB250	0.075

Ø 18, threaded M18 x 1

Flush mountable

5	NO	Pre-cabled (L = 2 m) (1)	XS1M18MA250	0.120
		1/2"-20UNF connector	XS1M18MA250K	0.060
	NC	Pre-cabled (L = 2 m) (1)	XS1M18MB250	0.120
		1/2"-20UNF connector	XS1M18MB250K	0.060

Non flush mountable

8	NO	Pre-cabled (L = 2 m) (1)	XS2M18MA250	0.120
		1/2"-20UNF connector	XS2M18MA250K	0.060
	NC	Pre-cabled (L = 2 m) (1)	XS2M18MB250	0.120
		1/2"-20UNF connector	XS2M18MB250K	0.060

Ø 30, threaded M30 x 1.5

Flush mountable

10	NO	Pre-cabled (L = 2 m) (1)	XS1M30MA250	0.205
		1/2"-20UNF connector	XS1M30MA250K	0.145
	NC	Pre-cabled (L = 2 m) (1)	XS1M30MB250	0.205
		1/2"-20UNF connector	XS1M30MB250K	0.145

Non flush mountable

15	NO	Pre-cabled (L = 2 m) (1)	XS2M30MA250	0.205
		1/2"-20UNF connector	XS2M30MA250K	0.145
	NC	Pre-cabled (L = 2 m) (1)	XS2M30MB250	0.205
		1/2"-20UNF connector	XS2M30MB250K	0.145

Accessories (2)

Description mm		Reference	Weight kg
Fixing clamps	Ø 12	XSZB112	0.006
	Ø 18	XSZB118	0.010
	Ø 30	XSZB130	0.020

(1) For a 5 m long cable add L1 to the reference; for a 10 m long cable add L2 to the reference.
Example: **XS1M18MA250** becomes **XS1M18MA250L1** with a 5 m long cable.

(2) For further information, see page 118.