

# > Choose the best product for your application

## Inductive sensors



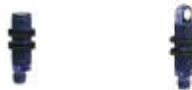
XS	Sensing distance	5 mm	8 mm	15-20 mm flush / 40 mm non flush	20 mm flush / 40 mm non flush
DC 3 wires NO	PNP cable	XS118BLPAL2	XS218BLPAL2	XS118BHPAL2	
	connector	XS118BLPAM12	XS218BLPAM12	XS118BHPAM12	XS7C2A1PAM12
	NPN cable	XS118BLNAL2	XS218BLNAL2	XS118BHNAL2	
	connector	XS118BLNAM12	XS218BLNAM12	XS118BHNAM12	XS7C2A1NAM12
DC 4 wires NO+NC	PNP connector	XS8C2A1PCM12 / XS8C2A4PCM12 XS8C4A1PCP20 / XS8C4A4PCP20			

## Photoelectric sensors



XU	XUB	XUM	XUVR	
	Reflex Thru Beam	Multimode Thru Beam	Fork	
DC 3 wires NO	PNP cable	XUB9APANL2 XUB2APANL2R	XUM0APSAL2	XUVR0303PANL2
	connector	XUB9APANM12 XUB2APANM12R	XUM0APSAM8	XUVR0303PANM8
	NPN cable	XUB9ANANL2 XUB2ANANL2R	XUM0ANSAL2	
	connector	XUB9ANANM12 XUB2ANANM12R	XUM0ANSAM8	
Transmitter	cable	XUB2AKSNL2T	XUM0AKSAL2T	
	connector	XUB2AKSNM12T	XUM0AKSAM8T	

## Ultrasonic sensors



XX	Straight	90° angled head
1 meter sensing distance PNP NO / NC	XXS18P1PM12	XXA18P1PM12

## Limit switches



XC	M20	Pg11	M20	Pg11	M20	Pg13	1/2NPT	M16	Pg11
XCKN	M20	XCKN2510P20	XCKN2502P20	XCKN2521P20	XCKN2506P20	XCKN2518P20	XCKN2545P20	XCKN2549P20	XCKN2539P20
	Pg11	XCKN2510G11	XCKN2502G11	XCKN2521G11	XCKN2506G11	XCKN2518G11	XCKN2545G11	XCKN2549G11	XCKN2539G11
XCNR	M20	XCNR2510P20	XCNR2502P20	XCNR2521P20		XCNR2518P20			
	Pg11	XCNR2510G11	XCNR2502G11	XCNR2521G11		XCNR2518G11			
XCKS	M20		XCKS502H29			XCKS531H29			XCKS539H29
	Pg13		XCKS502			XCKS531			XCKS531
	1/2NPT		XCKS502H7			XCKS531H7			
XCNT	M16	XCNT2510P16	XCNT2502P16	XCNT2521P16	XCNT2506P16	XCNT2518P16	XCNT2545P16	XCNT2549P16	XCNT2539P16
	Pg11	XCNT2510G11	XCNT2502G11	XCNT2521G11	XCNT2506G11	XCNT2518G11	XCNT2545G11	XCNT2549G11	XCNT2539G11

All switches above are NO+NC Slow

## Encoders

XCC	Resolution	ø 58 mm		ø 90 mm	
		Solid shaft	Through shaft	Solid shaft	Through shaft
Incremental	500 pts	XCC1510PS05Y			
	1024 pts	XCC1510PS11Y	XCC1514TS11Y		
	10,000 pts			XCC1912PS00KN	XCC1930TS00KN
Absolute multiturn	8192 pts/4096 turns	XCC3510PS84SGN	XCC3514TS84SB	XCC3912PS84SGN	XCC3912TS84SGN