







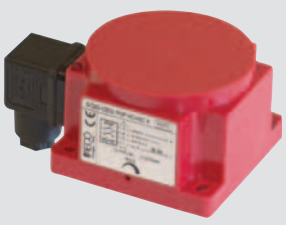




## Inductive proximity switches

	type	supply	output type				sensing distance (mm)	termination	price	
			NPN	PNP	NO	NC				
	<b>M8 Ø cylindrical proximity switches standard (3 wire)</b>									
 AE1	AE1/AN-1A	10-30 VDC	•		•		1.5 shielded	cable		
	AE1/CN-1A	10-30 VDC	•			•	1.5 shielded	cable		
	AE1/AP-1A	10-30 VDC		•	•		1.5 shielded	cable		
	AE1/CP-1A	10-30 VDC		•		•	1.5 shielded	cable		
	AE1/AN-2A	10-30 VDC	•		•		2.5 unshielded	cable		
	AE1/CN-2A	10-30 VDC	•			•	2.5 unshielded	cable		
	AE1/AP-2A	10-30 VDC		•	•		2.5 unshielded	cable		
	AE1/CP-2A	10-30 VDC		•		•	2.5 unshielded	cable		
	<b>M12 Ø cylindrical proximity switches</b>									
 AM1	SI12-N2	namur				•	2.0 shielded	cable		
	SI12-NE4	namur				•	40 unshielded	cable		
	<b>Standard DC</b>									
	AM1/AN-1A	10-30 VDC	•		•		2.0 shielded	cable		
	AM1/CN-1A	10-30 VDC	•			•	2.0 shielded	cable		
	AM1/AP-1A	10-30 VDC		•	•		2.0 shielded	cable		
	AM1/CP-1A	10-30 VDC		•		•	2.0 shielded	cable		
	AM1/AN-2A	10-30 VDC	•		•		4.0 unshielded	cable		
	AM1/CN-2A	10-30 VDC	•			•	4.0 unshielded	cable		
	AM1/AP-2A	10-30 VDC		•	•		4.0 unshielded	cable		
	AM1/CP-2A	10-30 VDC		•		•	4.0 unshielded	cable		
	<b>High performance 2 kHz plug-in NO + NC IP67 (Decout)</b>									
	PMS/ON-1H	10-30 VDC		•	•	•	•	2.0 shielded	plug-in	
	PMS/OP-1H	10-30 VDC		•	•	•	•	2.0 shielded	plug-in	
	PMS/ON-2H	10-30 VDC		•	•	•	•	4.0 unshielded	plug-in	
	PMS/OP-2H	10-30 VDC		•	•	•	•	4.0 unshielded	plug-in	
<b>Standard AC (2 wire)</b>										
VM2/AO-1B	20-253 VAC				•		2.0 shielded	cable		
VM2/CO-1B	20-253 VAC				•		2.0 shielded	cable		
VM2/AO-2B	20-253 VAC				•		4.0 unshielded	cable		
VM2/CO-2B	20-253 VAC				•		4.0 unshielded	cable		
	<b>M18 Ø cylindrical proximity switches</b>									
 AK1	SI18-N5	namur				•	5.0 shielded	cable		
	SI18-NE8	namur				•	8.0 unshielded	cable		
	<b>Standard DC (3 wire)</b>									
	AK1/AN-1A	10-30 VDC	•		•		5.0 shielded	cable		
	AK1/CN-1A	10-30 VDC	•			•	5.0 shielded	cable		
	AK1/AP-1A	10-30 VDC		•	•		5.0 shielded	cable		
	AK1/CP-1A	10-30 VDC		•		•	5.0 shielded	cable		
	AK1/AN-2A	10-30 VDC	•		•		8.0 unshielded	cable		
	AK1/CN-2A	10-30 VDC	•			•	8.0 unshielded	cable		
	AK1/AP-2A	10-30 VDC		•	•		8.0 unshielded	cable		
	AK1/CP-2A	10-30 VDC		•		•	8.0 unshielded	cable		
	<b>High performance 1 kHz plug-in NO + NC IP67</b>									
	PKS/ON-1H	10-30 VDC		•	•	•	•	5.0 shielded	plug-in	
	PKS/OP-1H	10-30 VDC		•	•	•	•	5.0 shielded	plug-in	
	PKS/ON-2H	10-30 VDC		•	•	•	•	8.0 unshielded	plug-in	
	PKS/OP-2H	10-30 VDC		•	•	•	•	8.0 unshielded	plug-in	
PK3/OO-1A	10-30 VDC(Decout)		•	•	•	•	5.0 shielded	cable		
PK3/OO-2A	10-30 VDC(Decout)		•	•	•	•	8.0 unshielded	cable		
<b>Standard AC (2 wire)</b>										
VK2/AO-1B	20-253 VAC				•		5.0 shielded	cable		
VK2/CO-1B	20-253 VAC				•		5.0 shielded	cable		
VK2/AO-2B	20-253 VAC				•		8.0 unshielded	cable		
VK2/CO-2B	20-253 VAC				•		8.0 unshielded	cable		
	<b>M18 Ø cylindrical proximity switches</b>									
 PKS										



## Inductive proximity switches

	type	supply	output type				sensing distance (mm)	termination	price	
			NPN	PNP	NO	NC				
<b>M30 Ø cylindrical proximity switches</b>										
 <p>AT1</p>	SI30-N10	namur					• 10 shielded	cable		
	SI30-NE15	namur					• 15 unshielded	cable		
	<b>Standard DC</b>									
	AT1/AN-1A	10-30 VDC		•				• 10 shielded	cable	
	AT1/CN-1A	10-30 VDC		•				• 10 shielded	cable	
	AT1/AP-1A	10-30 VDC			•	•		• 10 shielded	cable	
	AT1/CP-1A	10-30 VDC			•			• 10 shielded	cable	
	AT1/AN-2A	10-30 VDC		•				• 15 unshielded	cable	
	AT1/CN-2A	10-30 VDC		•				• 15 unshielded	cable	
	AT1/AP-2A	10-30 VDC			•	•		• 15 unshielded	cable	
	AT1/CP-2A	10-30 VDC			•			• 15 unshielded	cable	
	<b>Standard AC</b>									
	VT2/AO-1B	20-253 VAC					•	• 10 shielded	cable	
	VT2/CO-1B	20-253 VAC						• 10 shielded	cable	
VT2/AO-2B	20-253 VAC					•	• 15 unshielded	cable		
VT2/CO-2B	20-253 VAC						• 15 unshielded	cable		
<b>M40 square (screw termination)</b>										
 <p>SIP40</p>	SIP40-CE20/NPN	10-55 VDC	•		•	•	• 20 unshielded	screw		
	SIP40-CE20/PNP	10-55 VDC		•		•	• 20 unshielded	screw		
	SIP40-AE20	20-250 VAC				•	•	• 20 unshielded	screw	
<b>M80 square (K connector termination)</b>										
 <p>SIQ80</p>	SIQ80-CE50/NPN K	10-55 VDC	•		•	•	• 10-60 unshield	conn.		
	SIQ80-CE50/PNP K	10-55 VDC		•		•	• 10-60 unshield	conn.		
	SIQ80-AE50 K	20-250 VAC				•	•	• 10-60 unshield	conn.	
<b>Capacitive proximity switches (cylindrical)</b>										
<b>M18 Ø capacitive proximity switches</b>										
 <p>SC30M</p>	SC18SM-CE10/NPN	10-30 VDC	•		•	•	• 0-10 unshield	cable		
	SC18SM-CE10/PNP	10-30 VDC		•		•	• 0-10 unshield	cable		
	SC18SM-AE10/NO	20-250 VAC				•	• 0-10 unshield	cable		
	SC18SM-AE10/NC	20-250 VAC					• 0-10 unshield	cable		
<b>M30 Ø capacitive proximity switches</b>										
	SC30SM-CE25/NPN	10-55 VDC	•		•	•	• 0-25 unshield	cable		
	SC30SM-CE25/PNP	10-55 VDC		•		•	• 0-25 unshield	cable		
	SC30SM-AE25/NO	20-250 VAC				•	• 0-25 unshield	cable		
	SC30SM-AE25/NC	20-250 VAC					• 0-25 unshield	cable		
<b>Accessories</b>										
<b>Plug-in cables</b>										
 <p>Cd12</p>	CD12M/OB-020A1	straight plug					2 meter cable			
	CD12M/OB-020C1	right angled plug					2 meter cable			