



type	supply voltage	diffused	retro-reflective	polarsed retro	through-beam	sensing distance (mm)	NPN	PNP	NO	NC	connector	
<b>QX series (rectangular)</b>		<b>IP65 (EN60529)</b>					<b>40 x 15 x 23 mm</b>					
<b>Diffuse reflection</b>		<i>proximity type detection (no transmitter or reflector required)</i>										
<b>QX3/A0-1A</b>	10 - 30 VDC	•				300 mm	•	•	•		cable	
<b>QX3/C0-1A</b>	10 - 30 VDC	•				300 mm	•	•		•	cable	
<b>Retro-reflective</b>		<i>used together with a reflector</i>										
<b>QXC/A0-1A</b>	10 - 30 VDC		•			5 meter	•	•	•		cable	
<b>QXC/C0-1A</b>	10 - 30 VDC		•			5 meter	•	•		•	cable	
<b>Through beam (receiver)</b>		<i>requires a transmitter and receiver</i>										
<b>QXR/A0-1A</b>	10 - 30 VDC				•	8 meter	•	•	•		cable	
<b>QXR/C0-1A</b>	10 - 30 VDC				•	8 meter	•	•		•	cable	
<b>QXX/00-1A</b>	10 - 30 VDC				•	8 meter	emitter				cable	
<b>BS/BV series (rectangular) cubic photoelectric sensors</b>							<b>37 x 16 x 64/70 mm</b>					
<ul style="list-style-type: none"> <li>• Sensitivity: Adjustable</li> <li>• LED indication: Incorporated</li> <li>• Protection degree: IP65 (EN60529)</li> <li>• Supply protection: Transient, short circuit (BS)</li> </ul>												
<b>Diffuse reflection</b>		<i>proximity type detection (no transmitter or reflector required)</i>										
<b>BS6/00-0C</b>	10 - 30 VDC	•				400 mm	•	•	•	•	cable	
<b>BS8/00-0C</b>	10 - 30 VDC	•				1.6 meter	•	•	•	•	cable	
<b>BV4/00-0C</b>	20 - 253 VAC	•				200 mm	TRIAC	•	•		cable	
<b>BV6/00-0C</b>	20 - 253 VAC	•				400 mm	TRIAC	•	•		cable	
<b>Retro-reflective</b>		<i>used together with a reflector</i>										
<b>BSC/00-0C</b>	10 - 30 VDC		•			8 meter	•	•	•	•	cable	
<b>BVC/00-0C</b>	20 - 253 VAC		•			8 meter	TRIAC	•	•		cable	
<i>Mounting accessories - (below) Cables and M8/12 connectors (see page K-27 / 28)</i>												
<b>Accessories for proximity / photoelectric / ultrasonic sensor</b>												
<b>ST300D</b>	tester	device for all DC proximity/photoelectric/ultrasonic devices										
<b>Mounting accessories for sensors</b>												
<b>ST 02</b>	plastic	adjustable swivel mounting bracket for all								M18 sensors		
<b>ST 18-A</b>	metal	axial mounting bracket for all								M18 sensors		
<b>ST 18-C</b>	metal	right angled mounting bracket for all								M18 sensors		
<b>ST 30-A</b>	metal	axial mounting bracket for all								M30 sensors		
<b>ST 30-C</b>	metal	right angled mounting bracket for all								M30 sensors		
<b>ST 01</b>	metal	mounting bracket for rectangular sensors								BS - BV		
<b>ST 80</b>	metal	top mount bracket for rectangular sensors								RX		
<b>ST 81</b>	metal	side mount bracket for rectangular sensors								RX		
<b>ST 101</b>	metal	vertical mounting L shaped bracket for sensors								QM/QF		
<b>ST 102</b>	metal	side mounting vertical L bracket for sensors								QM/QF		
<b>ST 103</b>	metal	vertical mount with protective cover bracket for								QM/QF		
<b>ST 104</b>	metal	horizontal mount protective cover bracket for								QM/QF		
<b>STQMO</b>	adaptor	vertical/horizontal diaphragms (0.5-1-2) for								QM/QF		
<b>ST 03</b>	adaptor	right angled beam adaptor for photoelectric								M18 sensors		
<b>ST 03U</b>	adaptor	right angled beam deflector for ultrasonic								M18 sensors		
<b>Reflectors for photoelectric switches</b>						(D)	(H)	(W)	Ø			
<b>RL 103</b>	02232510	round	reflector	7.4		-	-	34.5				
<b>RL 104</b>	02292510	round	reflector	6.5		-	-	46				
<b>RL 110</b>	80392510	round	reflector	7.3		-	-	84				
<b>RL 113G</b>	00042510	square	reflector	8	61	51	-					
<b>RL 107</b>	03132510	square	reflector	9	100	100	-					
<b>RL 112G</b>	03312510	rectangular	reflector	8.2	73	19	-					
<b>RL 116</b>	00082510	rectangular	reflector	8	60	40	-					