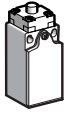
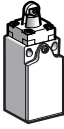
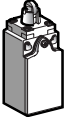




Limit switches


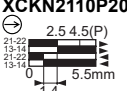
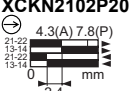


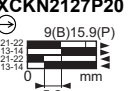

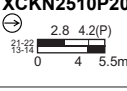
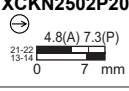
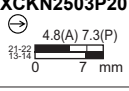
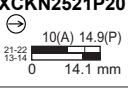
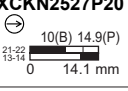

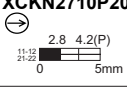
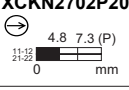
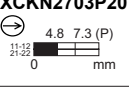

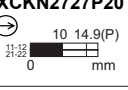

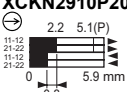
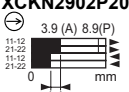
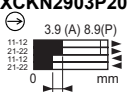
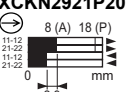
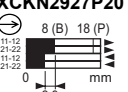



XC Basic range





Compact design, plastic, XCKN

Complete switches with 1 cable entry

Type of head	Plunger (fixing by the body)				
					

Type of operator	Metal end plunger	Plastic roller plunger for lateral cam approach	Plastic roller plunger for traverse cam approach	Thermoplastic roller lever plunger, horizontal actuation in 1 direction	Thermoplastic roller lever plunger, vertical actuation in 1 direction
Sold and packed in lots of	20	20	20	20	20

References of complete switches with 1 ISO M20 x 1.5 cable entry						
	2-pole NC + NO snap action	XCKN2110P20 	XCKN2102P20 	XCKN2103P20 	XCKN2121P20 	XCKN2127P20 
	2-pole NC + NO break before make, slow break	XCKN2510P20 	XCKN2502P20 	XCKN2503P20 	XCKN2521P20 	XCKN2527P20 
	2-pole NC + NC simultaneous, slow break	XCKN2710P20 	XCKN2702P20 	XCKN2703P20 	XCKN2721P20 	XCKN2727P20 
	2-pole NC + NC snap action	XCKN2910P20 	XCKN2902P20 	XCKN2903P20 	XCKN2921P20 	XCKN2927P20 
Weight (kg)		0.065	0.065	0.065	0.070	0.070
Contact operation		 closed	(A) (B) = cam displacement		 NC contact with positive opening operation	
		 open	(P) = positive opening point			

Characteristics					
Switch actuation	On end	By 30° cam			
Type of actuation					
Maximum actuation speed	0.5 m/s	0.3 m/s	1 m/s		
Mechanical durability (in millions of operating cycles)	10				
Minimum force or torque	For tripping	15 N	12 N	6 N	
	For positive opening	30 N	20 N	10 N	
Cable entry	1 entry tapped M20 x 1.5 mm for ISO cable gland, clamping capacity 7 to 13 mm				

References of complete switches with 1 Pg 11 cable entry

For complete switches with 1 Pg 11 cable entry replace P20 by G11.
Example: XCKN2110P20 becomes XCKN2110G11.

Other cable entries

For complete switches with ISO M16 x 1.5 or PF 1/2 (G 1/2) cable entry, please consult our Customer Care Centre.

Other contacts

For complete switches with 2-pole contacts:
NO + NC make before break, slow break,
NO + NO simultaneous, slow break, please consult our Customer Care Centre.

For complete switches with 3-pole contacts:
NC + NO + NO snap action,
NC + NC + NO snap action,
NC + NC + NO break before make, slow break,
NC + NO + NO break before make, slow break, please consult our Customer Care Centre.