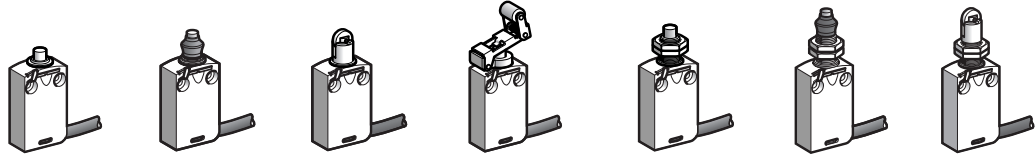


Limit switches

XC Standard range
Miniature design, metal, XCMD
Complete units
Pre-cabled

Type of head	Plunger (fixing by the body)	Plunger (fixing by the head)
--------------	------------------------------	------------------------------



Type of operator	Metal end plunger	Metal end plunger with elastomer boot (1)	Steel roller plunger	Retractable steel roller lever plunger	M12 with metal end plunger	M16 with metal end plunger with elastomer boot (1)	M12 with steel roller plunger
------------------	-------------------	---	----------------------	--	----------------------------	--	-------------------------------

References

2-pole NC + NO snap action 	XCMD2110L1 	XCMD2111L1 	XCMD2120L1 	XCMD2124L1 	XCMD21F0L1 	XCMD21G1L1 	XCMD21F2L1
	2-pole NC + NO break before make, slow break 	XCMD2510L1 	XCMD2511L1 	XCMD2502L1 	XCMD2524L1 	XCMD25F0L1 	XCMD25G1L1
Weight (kg)	0.180	0.180	0.185	0.200	0.195	0.220	0.205
Contact operation			(A) = cam displacement (P) = positive opening point				

Complementary characteristics not shown under general characteristics (see page 27)

Switch actuation	On end	By 30° cam		On end	By 30° cam	
Type of actuation						
Maximum actuation speed	0.5 m/s				0.1 m/s	
Mechanical durability	10 million operating cycles					
Minimum force or torque	For tripping	8.5 N	7 N	2.5 N	8.5 N	7 N
	For positive opening	42.5 N	35 N	12.5 N	42.5 N	35 N
Cabling	PvR cable, 5 x 0.75 mm ² , length 1 m					

(1) Nitrile for indoor use