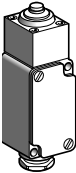
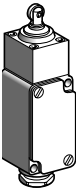
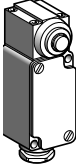
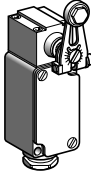
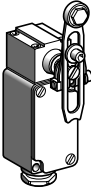
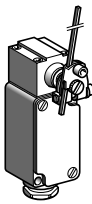


Limit switches

Osiswitch® Application

For very severe applications, type XC2 J
Complete switches, fixed body,
1 cable entry incorporating cable gland

Type of head	Plunger			Rotary		
						
Type of operator	Metal end plunger	Steel roller plunger	Metal side plunger	Thermoplastic roller lever (1)	Variable length thermoplastic roller lever (1)	Steel rod lever Ø 3 mm (1)

(1) Adjustable throughout 360°.

References

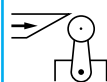
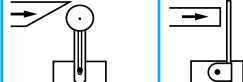
Single pole C/O
snap action XCK Z01



	Actuation from left AND right			Actuation from left OR right		
	ZC2 JC1 + ZC2 JE61	ZC2 JC1 + ZC2 JE62	ZC2 JC1 + ZC2 JE63	ZC2 JC1 + ZC2 JE01 + ZC2 JY11	ZC2 JC1 + ZC2 JE01 + ZC2 JY31	ZC2 JC1 + ZC2 JE01 + ZC2 JY51
Weight (kg)	0.555	0.560	0.600	0.605	0.620	0.605
Contact operation	 contact closed  contact open					

(A) = cam displacement

Complementary characteristics not shown under general characteristics (page 32500/3)

Switch actuation	On end	By 30° cam	On end	By 30° cam	By any moving part
Type of actuation					
Maximum actuation speed	0.5 m/s			1.5 m/s	
Mechanical durability (in millions of operating cycles)	30	25	30		
Minimum tripping force or torque	18 N		26 N	With head ZC2 JE01: 0.30 N.m With head ZC2 JE05: 0.20 N.m	
Cable entry	1 tapped entry incorporating metal cable gland. Clamping capacity 6 to 13.5 mm				

Other versions

Switches with gold flashed contacts. Special protective treatments.
Please consult your Regional Sales Office.

Limit switches

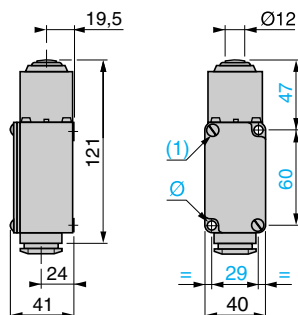
Osiswitch® Application

For very severe applications, type XC2 J

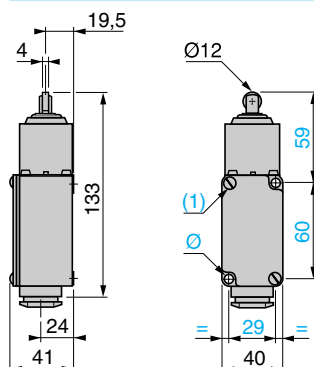
Complete switches, fixed body,

1 cable entry incorporating cable gland

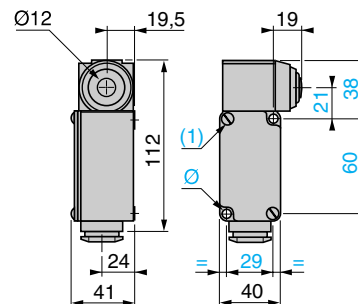
ZC2 JC1 + ZC2 JE61



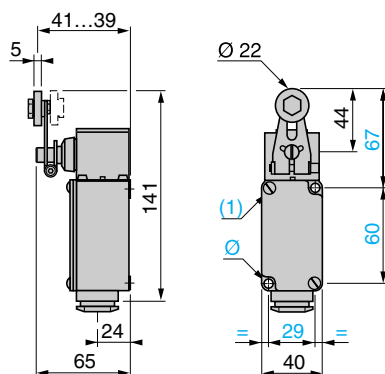
ZC2 JC1 + ZC2 JE62



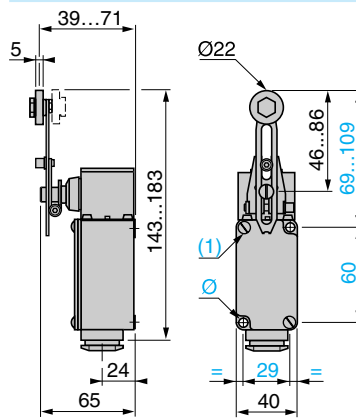
ZC2 JC1 + ZC2 JE63



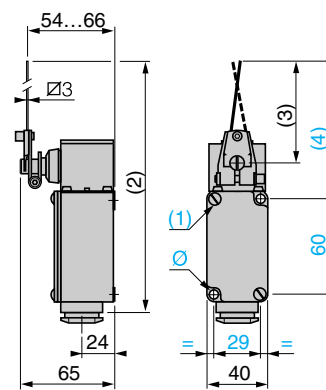
ZC2 JC1 + ZC2 JE0● + ZC2 JY11



ZC2 JC1 + ZC2 JE0● + ZC2 JY31



ZC2 JC1 + ZC2 JE0● + ZC2 JY51



(1) Fixing from the rear: by 2 M5 screws.

Depth of thread on switch: 10 mm.

(2) 222 max.

(3) 125 max.

(4) 148 max.

Ø: Fixing from the front via 2 holes Ø 5.5.

Cable gland incorporated (all XC2 JC models).