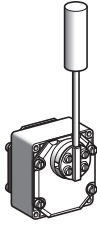
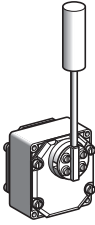
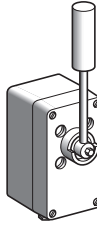


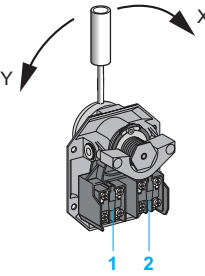

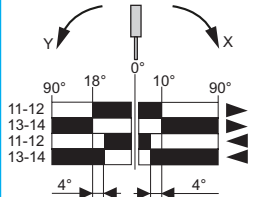
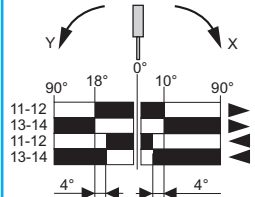
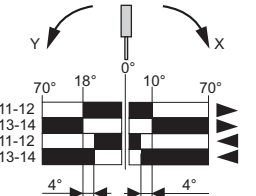

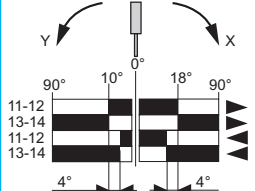
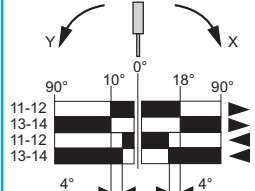
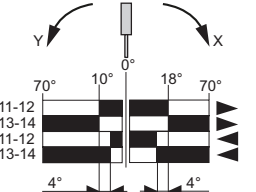
# Limit switches

## XC Special range

For conveyor belt shift monitoring applications, XCRT  
Complete switches with 1 cable entry

Type of switch	Standard	For corrosive atmospheres	
			
Features	Zinc alloy enclosure Colour: industrial blue Zinc plated steel lever, spring return to off position Cam angles: 10° and 18° Maximum displacement: 90°	Zinc alloy enclosure Colour: blue Stainless steel lever, spring return to off position Cam angles: 10° and 18° Maximum displacement: 90°	Glass reinforced polyester enclosure Colour: grey Stainless steel lever, spring return to off position Cam angles: 10° and 18° Maximum displacement: 70°

### References of complete switches

2 single-pole CO snap action	XCRT115	XCRT215	XCRT315
 <p>1: 1<sup>st</sup> contact</p> 			
<p>2: 2<sup>nd</sup> contact</p> 			

Weight (kg)	1.170	1.170	1.520
-------------	-------	-------	-------

Contact operation	 closed  open
-------------------	--

### Complementary characteristics

Lever maximum actuation speed	1.5 m/s
Belt maximum speed	4 m/s
Machnical durability	0.3 million operating cycles
Minimum tripping torque	1.7 N.m
Cable entry	1 entry tapped for Pg 13.5 cable gland conforming to NF C 68-300 (DIN Pg 13.5) Clamping capacity 9 to 12 mm

### Switch operation

Normal position	Fault signalling	Stopping of the conveyor belt	Maximum rotation
