



## Main

Range of product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or component type	Wireless pack
Device short name	XCKW
Sensor design	Miniature

## Complementary

Kit composition	1 receiver 2 relays output 1 wireless limit switch with spring return roller lever
Type of operator	Spring return roller lever thermoplastic variable length
Type of approach	Lateral approach, 1 or 2 programmable direction
Communication network type	ZigBee green power - 2.4 GHz conforming to IEEE 802.15.4
Maximum actuation speed	1 m/s
Net weight	0.41 kg

## Environment

Electromagnetic compatibility	Radiated emission Immunity for industrial environments Susceptibility to electromagnetic fields - test level: 3 V/m (80...2700 MHz, distance = 20 m) Susceptibility to electromagnetic fields - test level: 10 V/m (80...2000 MHz) Electrostatic discharge immunity test - test level: 6 kV (on contact (on metal parts)) Electrostatic discharge immunity test - test level: 8 kV (in free air (in insulating parts))
Shock resistance	50 gn for 11 ms conforming to IEC 60068-2-27
Vibration resistance	+/- 10 mm conforming to IEC 60068-2-6 25 gn conforming to IEC 60068-2-6
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK04 conforming to EN 50102
Radio agreement	IC conforming to RSS FCC conforming to RCM

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	394 g
Package 1 Height	8.8 cm
Package 1 width	20.4 cm
Package 1 Length	16 cm
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Weight	3.259 kg

Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>