



Product data sheet

XCLJ565H29

Limit switch, XC Standard, 240 VAC 10 amp xcl + options

Main

Range of product	Telemecanique Limit switches XC Standard
Device short name	XCKJ
Product or component type	Limit switch
Series name	Standard format
Material	Metal
Fixing mode	By the body
Contacts type and composition	1 NC + 1 NO
Body type	Fixed
Overvoltage category	Class I conforming to IEC 61140, class I conforming to NF C 20-030
Sensor design	Form C conforming to CENELEC EN 50041
Head type	Plunger head
Cable entry	1 entry tapped for M20 x 1.5 cable gland, cable outer diameter: 7-13 mm
Type of operator	Spring return roller plunger metal reinforced
Contact operation	Slow-break, break before make
Movement of operating head	Linear
Body material	Zamak
Head material	Zamak
Switch actuation	By 30° cam
Positive opening	With
Type of approach	Lateral approach, 2 directions
IP degree of protection	IP66 conforming to IEC 60529
Electrical connection	Screw-clamp terminals, clamping capacity: 1 x 0.5...2 x 2.5 mm ²
Contacts insulation form	Zb

Complementary

Product certifications	CCC CSA
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	UL
Standards	CENELEC EN 50041 CSA C22.2 No 14 IEC 60204-1 IEC 60947-5-1 UL 508
Vibration resistance	25 gn (f= 10-500 Hz) conforming to IEC 60068-2-6
Resistance across terminals	25 MOhm conforming to IEC 60255-7 category 3
Terminals description ISO n°1	(13-14)NO (21-22)NC
Shock resistance	50 gn for 11 ms conforming to IEC 60068-2-27
Compatibility code	XCKJ

Environment

Protective treatment	TH
IK degree of protection	IK07 conforming to IEC 62262

Packing Units

Unit type of package 1	PCE
Number of units in package 1	1
Package 1 height	4.3 CENTIMETER
Package 1 width	7 CENTIMETER
Package 1 length	13 CENTIMETER
Package 1 weight	0.49 KILOGRAM
Unit type of package 2	CAR
Number of units in package 2	1
Package 2 height	0.1 CENTIMETER
Package 2 width	0.1 CENTIMETER
Package 2 length	0.1 CENTIMETER
Package 2 weight	0.49 KILOGRAM
Indivisible sale quantity	1

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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Updated: 07/17/2026

