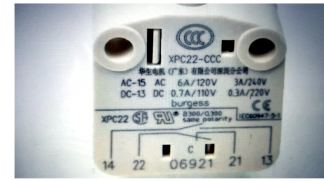


XPC22-CCC

Snap-Action Micro / Limit Switch

Saia-Burgess · SPDT changeover · plunger actuator



The XPC22-CCC is a compact snap-action micro switch with a single-pole changeover (SPDT) contact and a pin-plunger actuator. The coil-spring snap mechanism gives crisp, repeatable switching that is largely independent of actuation speed, making it suitable for position sensing, limit detection and interlock duties. It carries AC-15 and DC-13 control-circuit ratings and is built to IEC 60947-5-1, with CCC, CE, UL and SEV markings.

General / Identification	
Type	Snap-action micro / limit switch
Model	XPC22-CCC
Brand	Saia-Burgess
Actuation	Pin plunger
Switching standard	IEC 60947-5-1
Electrical / Functional	
Contact arrangement	SPDT (1 changeover / Form C): COM (C), NO (13/14), NC (21/22)
AC rating (AC-15)	6 A @ 120 V AC; 3 A @ 240 V AC
DC rating (DC-13)	0.7 A @ 110 V DC; 0.3 A @ 220 V DC
UL utilization	B300 / Q300 (pilot duty)
Contact material	Silver alloy (typical — confirm against unit)
Mechanical life	≥ 1,000,000 operations (typical — confirm against unit)
Mechanical & Environmental	
Housing	White thermoplastic
Mounting	Two through-holes
Terminals	Quick-connect / solder tabs (confirm against unit)
Net weight	~10 g (estimate — confirm against unit)
Dimensions	Standard-size basic-switch class (confirm LxWxH against unit)
Operating temperature	approx. -25 to +85 °C (typical — confirm against unit)
Protection	Open micro switch, unsealed (typical — confirm against unit)
Compliance / Standards	
Approvals (marked)	CCC, CE, UL (recognized component), SEV
Standard	IEC 60947-5-1
RoHS	Compliant (typical — request declaration)

Typical applications: limit / position sensing, door and panel interlocks, appliances, vending and business machines, and general industrial control circuits.