



DISCONTINUED PRODUCT NOTIFICATION

NOTIFICATION DATE: March 22, 2021

PRODUCT DISCONTINUATION #: Standard & Compact series joysticks - **C** potentiometer option

PRODUCT REPLACEMENT #: Standard & Compact series joysticks – **P** potentiometer option

Dear Valued Customer:

This letter is to inform you that the **C** potentiometer option for the Standard and Compact series joysticks has been discontinued. The C potentiometer has been discontinued from the manufacturer and is no longer available. Remaining supply is limited, and last time buys may be placed while supplies last. Affected part numbers are listed below:

C3131	S10L0A1CSJC1BLK	S30L0M1CSJBLK
	S10O0A1CSJC1BLK	S40O091CSJC1BLK
	S10Q0A0C	

S & C series joysticks configured with the **P** potentiometer will serve as alternatives for the discontinued option. The comparison chart below details technical specifications for these potentiometers.

POTENTIOMETER OPTION	P	C
ELECTRICAL ELEMENT	Conductive Plastic	Conductive Plastic
RESISTANCE	5KΩ ±20%	10KΩ ±20%
POWER RATING	0.25W @ 40°C	0.5W @ 70°C
TEMPERATURE RANGE	-10°C to + 85°C	-10°C to + 85°C
ELECTRICAL TRAVEL	220° ± 10°	270° ± 5°
LINEARITY	±1%	±5%
CRV:	±1.5%	±1.5%
ROTATIONAL LIFE	1,000,000 life cycles	1,000,000 life cycles
RoHS & REACH COMPLIANT	Yes	Yes

Please contact your APEM sales representative for further information.

Best regards,

Mark Petersen
Product Manager