194ECA20E

Allen-Bradley 194E Enclosed Disconnect Switch IP66 Stainless Steel, Actuator Red/Yellow, 3 Pole 25A

Component type	Switch disconnector
Range	194E
Model	N/A
Product status	Existing

Bulletin 194E Load Break Switches provide a safe and reliable way to disconnect and isolate power from machinery. Featuring visible on/off indication, padlockable handles, a blade stop, easy maintenance and switch longevity. Available from 16A to 100A and in 3 Pole to 6 Pole configurations. Options include additional poles, grounding and neutral terminals and auxiliary contacts.

ELECTRICAL	**Max. rated operation voltage Ue AC**	600 V
	Rated uninterrupted current Iu	25 A
	Number of poles	3
	Frequency	50/60 Hz
	Rated operation power at AC-3, 400 V	7.5 kW
	Rated operation power at AC-23, 400 V	11 kW
	Rated short-time withstand current Icw	900 kA
	Rated insulation voltage Ui	690 V
	Rated impulse withstand voltage Uimp	8 kV
	Type of control element	Door coupling rotary drive
	Type of electrical connection of main circuit	Screw connection
	Conditioned rated short-circuit current Iq	20 kA
	Motor drive optional	No
	Motor drive integrated	No
	Voltage release optional	No
CONSTRUCTION	**Device construction**	Complete device in housing
	Colour control element	Red
	Degree of protection (IP), front side	IP66
	Degree of protection (NEMA)	4X
	Version as main switch	Yes
	Version as maintenance-/service switch	Yes
	Version as safety switch	No
	Version as emergency stop installation	Yes
	Version as reversing switch	No
	Number of switches	1
	Suitable for front mounting 4-hole	No

Published on 27 August 2026

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CONSTRUCTION	Suitable for front mounting centre	No
	Suitable for distribution board installation	No
	Suitable for intermediate mounting	No
	Interlockable	No
MECHANICAL	Padlock locking	No
DIMENSIONS	Height	190.5 mm
	Width	125.5 mm
	Depth	186.9 mm
	Conductor cross section (solid, stranded)	1.5-16 mm²
	Connectable conductor cross section	1.5-16 mm²