



Cat. No. 194R-N30-1753

Cat. No. 194R-NE160-1753

Non-Fused											
Fuse Description	Rated Current† [A]	No. of Poles	Maximum Hp Ratings				Maximum kW Ratings			Dim. Ref.	Cat. No.
			1-Phase (60 Hz)		DC		3-Phase (50 Hz)				
			120V	240V	125V	250V	220/230V	380/400/415V	660/690V		
Non-fused disconnect switches must use separately installed fuses for upstream short circuit protection.	30	3	2	3	3	5	7.5	15	20	A2	194R-N30-1753
	60	3	3	10	5	10	15	30	40	B2	194R-N60-1753
	125	3	—	—	—	—	—	63	55	F1	§ 194R-NE125-1753
		4	—	—	—	—	—	63	55	F1	§ 194R-NE125-1754
	160	3	—	—	—	—	—	80	55	F1	§ 194R-NE160-1753
		4	—	—	—	—	—	80	55	F1	§ 194R-NE160-1754
	250	3	—	—	—	—	—	132	90	F2	§ 194R-NE250-1753
		4	—	—	—	—	—	132	90	F2	§ 194R-NE250-1754
	400	3	—	—	—	—	—	220	150	F3	§ 194R-NE400-1753
		4	—	—	—	—	—	220	150	F3	§ 194R-NE400-1754
	630	3	—	—	—	—	—	280	150	F3	§ 194R-NE630-1753
		4	—	—	—	—	—	280	150	F3	§ 194R-NE630-1754
	800	3	—	—	—	—	—	450	185	F4	§ 194R-NE800-1753
		4	—	—	—	—	—	450	185	F4	§ 194R-NE800-1754
	1250	3	—	—	—	—	—	710	415	F5	§ 194R-NE1250-1753
		4	—	—	—	—	—	710	415	F5	§ 194R-NE1250-1754

† 30 A UL-rated device has I_{the} of 40 A per IEC. 60 A UL-rated device has I_{the} of 80 A per IEC.
§ Does not carry UL Certification.

† 30 A UL-rated device has I_{the} of 40 A per IEC. 60 A UL-rated device has I_{the} of 80 A per IEC.

§ Does not carry UL Certification

Note:Your order must include 1) Cat. No. of disconenct switch, 2) shaft, 3) handle, and 4) any accessories.

Complete UL/CSA Disconnect Switch Kits

Includes disconnect switch, operating handle with defeater mechanism and operating shaft, NFPA handle, auxiliary contacts, and padlock attachment.

Product Selection — Kits

Catalog Number Explanation



Switch body

Operating handle

NFPA Handle and shaft

194R – J

30 – 1753

SA – TY

N1

a

b

c

d

e

f

a		b			c		d		e	
Fuse Type		Load Size⚡			No. of Poles		Fuse Indication		External Handle	
Code	Description	Code	Description	Dimensional Ref. *	Code	Description	Code	Description	Code	Description
C	UL Class CC, CSA Type HRCI-MISC (30 A)	20	20 A (BS88)	A1	1753	3-pole switch	Blank	Fixed Thermal/ Fixed Magnetic	PY	Std/pistol red/yellow handle, 4/4X, IP66 (Cat. No. 194R-HS4E)

J	UL Class J, CSA Type HRCI-J (30 A or 60 A)	25	25 A (NFC)	A1			S	Fuse status indication	PB	Std/pistol black handle, 4/4X, IP66 (Cat. No. 194R-HS4)
H	CSA Type HRCII-C (30 A or 60 A)	30	30 A (CC, J, HRCI-J)	A1			Δ Class C and J fuses only.		TY	Test mode red/yellow handle, 4/4X, IP66 (Cat. No. 194R-HST4E)
B	BS88 (20 A, 32 A, or 63 A)✱		30 A (Non-Fused) ‡	A2					TB	Test mode black handle, 4/4X, IP66 (Cat. No. 194R-HST4)
D	DIN (32 A or 63 A)✱		30 A (HRCII-C)	B1					LY	Extended length red/yellow handle, 4/4X, IP66 (Cat. No. 194R-HS4EL)
F	NFC (25 A, 32 A, or 63 A)✱	32	32 A (BS88, NFC)	A1					LB	Extended length black handle, 4/4X, IP66 (Cat. No. 194R-HS4L)
N	Non-fused (30 A or 60 A)		32 A (DIN)	B1						
		60	60 A (J, HRCI-J, HRCII-C)	B1						
			60 A (Non-Fused) ‡	B2						
		63	63 A (BS88, DIN, NFC)	B1						
✱ See Disconnect Switch Dimension References A1, A2, B1, and B2 (30 A and 60 A) for dimensional reference data. ‡ Non-fused disconnect switches must use separately installed fuses for upstream short-circuit protection. ✱ Fuse classes BS88, DIN, and NFC are not suitable for use in North American applications										

UL Enclosed Disconnect Switches (Fused and Non-Fused)

Catalog Number Explanation

194R-K

Non-Metallic Enclosure

UL Type 3/4/4X, IP66



194R-F

Painted Steel Enclosure

UL Type 3/4/12, IP66



194R-C

Stainless Steel Enclosure

UL Type 4/4X, IP66



194R – C J 30 – 1753 SA – TB – P
 a b c d e f g

a		b		c			d		e	
Enclosure Type		Fuse Type		Load Size			No. of Poles		Fuse Indication	
Code	Description	Code	Description	Code	Description	Dimensional Ref. *	Code	Description	Code	Description
K	Thermoplastic, Type 4/4X	C	UL Class CC, CSA Type HRCI-MISC (30 A)	20	20 A (BS88)	A1	1753	3-pole switch	Blank	Fixed Thermal/Fixed Magnetic
F	Painted metal, Type 3/4/12	J	UL Class J, CSA Type HRCI-J (30 A or 60 A)	25	25 A (NFC)	A1			SA	Fuse status indication
C	Stainless steel, Type 4/4X	H	CSA Type HRCII-C (30 A or 60 A)	30	30 A (CC, J, HRCI-J)	A1			Δ Class C and J fuses only.	
		B	BS88 (20 A,	30	30 A (Non-Fused) ‡	A2				

		32 A, or 63 A)					
	D	DIN (32 A or 63 A)	30	30 A (HRCII-C)	B1		
	F	NFC (25 A, 32 A, or 63 A)	32	32 A (BS88, NFC)	A1		
	N	Non-fused (30 A or 60 A)‡	32	32 A (DIN)	B1		
			60	60 A (J, HRCI-J, HRCII-C)	B1		
			60	60 A (Non-Fused) ‡	B2		
			63	63 A (BS88, DIN, NFC)	B1		
			* See Disconnect Switch Dimension References A1, A2, B1, and B2 (30 A and 60 A) for dimensional reference data. ‡ Non-fused disconnect switches must use separately installed fuses for upstream short-circuit protection. ♦ Fuse classes BS88, DIN, and NFC are not suitable for use in North American applications				

g	
Other Accessories	
Code	Configuration
Blank	No accessory
P	Padlock attachment