

EC Declaration of Conformity

The undersigned, representing the manufacturer

Rockwell Automation AG
Buchserstr. 7
CH-5000 Aarau, Switzerland

and the authorized representative established within the
Community

Rockwell Automation BV
Rivium 1e Straat, 23
2909 LE Capelle aan den IJssel
Netherlands

herewith declare that the Products

IEC Fused and Nonfused Disconnect Switches and Accessories

Product identification (brand and
catalogue number/part number):

Allen-Bradley, 194R- * * * *
Accessories such as Fourth Pole Modules, Fuse Carriers,
Handles, Shafts, Shaft/Handle Kits, Terminal Shields, Terminal
Lugs, etc. see following tables
(reference the attached list of catalogue numbers)

are in conformity with the essential requirements of the following EC Directive(s) when installed in accordance with the installation instructions contained in the product documentation:

2006/95/EC

Low Voltage Directive

and that the standards and/or technical specifications referenced below have been applied:

EN 60947-1:2007

Low-voltage switchgear and controlgear – Part 1: General rules

EN 60947-3:2009

Low-voltage switchgear and controlgear – Part 3: Switches, disconnectors,
switch-disconnectors and fuse-combination units

EN 60947-5-1:2004+ A1:2009

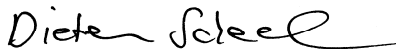
Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices
and switching elements – Electromechanical control circuit devices

Year of CE Marking (Low Voltage Directive):

2006

Manufacturer:

Authorized Representative in the Community:



i.V.

Signature

Name:

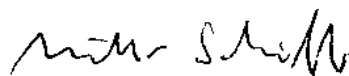
Dieter Scheel

Position:

Manager Approvals and Standards

Date:

25-Jul-2010



Signature

Name:

Viktor Schiffer

Position:

Engineering Manager

Date:

26-Jul-2010

Disconnect Switches Catalogue Number Explanation

194R-	*	*	*	*
1	2	3	4	5

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
1	194R	Base catalogue number of Disconnect Switches
2	B C D F H J N	Indicates Fuse Types BS88 fuse (for size 20, 32, 63) UL Class CC, CSA Type HRCI-MISC fuse (for size 30) DIN fuse (for size 32, 63) NFC fuse (for size 25, 32, 63) CSA Type HRCII-C fuse (for size 30, 60) UL Class J, CSA Type HRCI-J (for size 30, 60) Non-fused switch (for size 30, 60)
3	20 25 30 32 60 63	Indicates Size (Ampere Rating) 20 A (with BS88 fuse) 25 A (with NCF fuse) 30 A (with CC, J, HRCII-C or HRCI-J fuses or for non-fused switch) 32 A (with BS88, NFC or DIN fuses) 60 A (with J, HRCII-C or HRCI-J fuses or for non-fused switch) 63 A (with BS88, NFC or DIN fuses)
4	1753	Three pole switch
5	No suffix S	No fuse status indication With fuse status indication

Accessories Catalogue Number Explanation

A.) *Fourth Pole Modules*

194R-	*	*	*
1	2	3	4

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
1	194R	<i>Base catalogue number</i>
2	20 25 30 30B2 32 60 63	<i>Indicates Size (Ampere Rating)</i> <i>20 A (with BS88 fuse)</i> <i>25 A (with NCF fuse)</i> <i>30 A (with CC, J, HRCII-C or HRCI-J fuses or for non-fused switch)</i> <i>30 A (with CSA Type HRCII-C fuse 30 A) and/or 32 A (with DIN fuse 32A)</i> <i>32 A (with BS88, NFC or DIN fuses)</i> <i>60 A (with J, HRCII-C or HRCI-J fuses or for non-fused switch)</i> <i>63 A (with BS88, NFC or DIN fuses)</i>
3	NB NC ND NF NH NJ NN	<i>Indicates Fuse Types</i> <i>BS88 fuse (for size 20, 32, 63)</i> <i>UL Class CC, CSA Type HRCI-MISC fuse (for size 30)</i> <i>DIN fuse (for size 32, 63)</i> <i>NFC fuse (for size 25, 32, 63)</i> <i>CSA Type HRCII-C fuse (for size 30, 60)</i> <i>UL Class J, CSA Type HRCI-J (for 30, 60)</i> <i>Non-fused switch (for size 30, 60)</i>
4	No suffix S	<i>No fuse status indication</i> <i>With fuse status indication</i>

B.) *Fuse Carriers*

194R-	*	*
1	2	3

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
1	194R	<i>Base catalogue number</i>
2	B20 B32 B63 C30 D32 D63 F25 F32 F63 H30 H60 J30 J60 N30 N60	<i>For BS88 fuse, 20 A</i> <i>For BS88 fuse, 32 A</i> <i>For BS88 fuse, 63 A</i> <i>For CC fuse, 30 A</i> <i>For DIN fuse, 32 A</i> <i>For DIN fuse, 63 A</i> <i>For NFC fuse, 25 A</i> <i>For NFC fuse, 32 A</i> <i>For NFC fuse, 63 A</i> <i>For HRCII-C fuse, 30 A</i> <i>For HRCII-C fuse, 60 A</i> <i>For J fuse, 30 A</i> <i>For J fuse, 60 A</i> <i>For non-fuse, 30 A</i> <i>For non-fuse, 60 A</i>
3	FC FCS	<i>Fuse carrier without fuse status indication</i> <i>Fuse carrier with fuse status indication</i>

C.) Handles, Shafts, Shaft/Handle Kits, Terminal Shields, Terminal Lugs and Other Accessories

Catalogue Number	Descriptions
<i>Handles</i>	
194R-HS1	Standard handle test mode with defeater, black, IP42
194R-HS4	Standard handle test mode with defeater, black, IP66
194R-HS4L	Standard handle test mode with defeater, black, IP66, long handle
194R-HST4	Test mode handle with defeater, black, IP66
194R-HS1E	Standard handle test mode with defeater, red/yellow, IP42
194R-HS4E	Standard handle test mode with defeater, red/yellow, IP66
194R-HS4EL	Standard handle test mode with defeater, red/yellow, IP66, long handle
194R-HST4E	Test mode handle with defeater, red/yellow, IP66
194R-HS1-N2	Standard handle without defeater, black, IP42
194R-HS4-N2	Standard handle without defeater, black, IP66
194R-HS1E-N2	Standard handle without defeater, red/yellow, IP42
194R-HS4E-N2	Standard handle without defeater, red/yellow, IP66
<i>Shafts</i>	
194R-R1	263 mm long
194R-R2	457 mm long
<i>Shaft/Handle Kits</i>	
194R-NHR1	305 mm long
194R-NHR2	533 mm long
<i>Terminal Shields</i>	
194R-30-C1	For size 30 switch, one terminal
194R-60-C1	For size 60 switch, one terminal
194R-30-C3	For size 30 switch, three terminals
194R-60-C3	For size 60 switch, three terminals
<i>Terminal Lugs</i>	
194R-30-MTL3	For size 30 switch
194R-60-MTL3	For size 60 switch
<i>Other Accessories</i>	
194R-HSG1	Operating shaft guide
194R-R1G	Shaft guard
194R-SC1	Operating shaft coupler
194R-L1	Operating handle instruction label
194R-30-HDWR	Mounting hardware for 30 A device
194R-60-HDWR	Mounting hardware for 60 A device
194R-BS88-M4	BSS88 fuse mounting screw M4
194R-BS88-M5	BSS88 fuse mounting screw M5
194R-PLA1	Padlock accessory
194R-SLA1	Shorting link for 30 A device
194R-SLA3	Shorting link for 60 A device