Rotary Disconnects

R5 Series (UL 508) Non-Fusible 16-80A

Product Selection





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Switch body + Direct handle

R5 Series









Switch body

External Operation

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Shaft



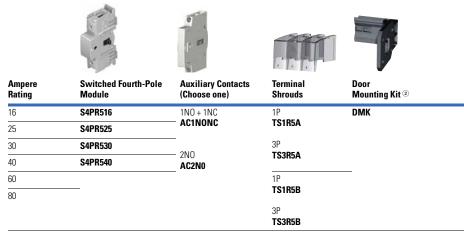


External handle



Ampere Rating	Three-Pole Toggle Switch Only $^{\odot}$	Three-Pole Rotary Switch Only	Direct Handle	Front and Right External Handle SH00 (Choose one)	Front and Right External Handle SH0 (Choose one)	Shaft for SH0 and SH00—5 x 5 mm— In (mm)
16	—	R5A3016U	DHR5	SHOO	SHO	2.20 (55.5)
25	_	R5A3025U		Black 3R, 12	Black 3R, 12	SF55SH5X5
30	T5A3030U	R5A3030U		SHB00N12	SHB0N12	3.50 (90.0)
40	T5A3040U	R5A3040U		SH00	SHO	SF90SH5X5
60	T5B3060U	R5B3060U		Red	Red	5.90 (150.0)
80	T5B3080U	R5B3080U		3R, 12 SHR00N12	3R, 12 Shron12	SF150SH5X5
				SHOO	SHO	7.90 (200.0) SF200SH5X5
				Black	Black	
				4, 4X	4, 4X	12.60 (320.0)
				SHB00N4X	SHB0N4X	SF320SH5X5
				SHOO	SHO	
				Red	Red	
				4, 4X	4, 4X	
				SHR00N4X	SHR0N4X	

Accessories



Notes

① Toggle version includes direct handle.

Includes shaft and accessory cap.

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Rotary Disconnects

R9 Series (UL 98)

Product Selection

Direct Operation External Operation 1 रागः Switch body Switch body Direct handle +

R9 Series 30–100A







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Shaft





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External handle



Ampere Rat (Frame)	ingNumber of Poles	Switch Body Only	Direct Handle	Front and Right External Handle SH00 (Choose one)	Front and Right External Handle SH0 (Choose one)	Shaft for SH0 and SH00 Handles— In (mm) (Choose one)	Switched Fourth-Pole Module	Auxiliary Contacts (Choose one)	Terminal Shrouds (Choose one)
30 (C-Frame)	3	R9C3030U	DHR9	SH00 SH0 Black Black 3R, 12 3R, 12 SHB00N12 SHB0N12	2.20 (55.5) SF55SH5X5	S4PR930	1NO + 1NC AC1NONC	1P TS1R9	
60 (C-Frame)	3	R9C3060U				3.50 (90.0) SF90SH5X5	S4PR960	2NO AC2N0	3P TS3R9CV
100 (C-Frame)	3	R9C3100U	_	SHOO Red 3R, 12 SHROON12	SHO Red 3R, 12 SHRON12	5.91 (150.0) SF150SH5X5	S4PR9100		
				SHOO Black 4, 4X SHBooN4X	SHO Black 4, 4X SHBON4X	7.87 (200.0) SF200SH5X5 12.60 (320.0) SF320SH5X5			
				SHOO Red 4 4X SHROON4X	SHO Red 4 4X SHRON4X				

NEMA Type Rating

Catalog Number

Handles

Direct Handle

lle	Direct Handle		
	Ampere Rating	Handle Color	Catalog Number
	30–100	Black	DHR9

Handle Color

Door Interlocked External Handle ①

Ampere Rating



Size 0 Handle



30–100	Black	SHOO	3R, 12	SHB00N12
30—100	Black	SHOO	4, 4X	SHB00N4X
30–100	Red	SHOO	3R, 12	SHR00N12
30–100	Red	SHOO	4, 4X	SHR00N4X
30–100	Black	SHO	3R, 12	SHB0N12
30–100	Black	SHO	4, 4X	SHB0N4X
30–100	Red	SHO	3R, 12	SHR0N12
30–100	Red	SHO	4, 4X	SHR0N4X

Handle Size

Shafts

Shaft 5 x 5

Shaft Extensions for External Handle

Description	Ampere Rating	Use with Handle Type	Shaft Length In (mm)	Catalog Number
Standard lengths: 55 mm, 90 mm, 150 mm,	30–100	SH00/SH0	2.20 (55.5)	SF55SH5X5
200 mm, 320 mm	30–100	SH00/SH0	3.50 (90.0)	SF90SH5X5
Shafts are for external front and right	30–100	SH00/SH0	5.91 (150.0)	SF150SH5X5
side handles	30–100	SH00/SH0	7.87 (200.0)	SF200SH5X5
	30–100	SH00/SH0	12.60 (320.0)	SF320SH5X5

SFGAB



Description	Ampere Rating	Use with Handle Type	Catalog Number
The guide cone facilitates an easier connection between the shaft and a Size 00 or Size 0 external selector handle. It allows the shaft up to 10 mm of vertical play when making the connection	16–80	SH00 and SH0	SFGAB

Note

Guide Cone

^① Allows door to be opened when switch is in the ON position.