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

Handles

 Direct Handle		
Ampere Rating	Handle Color	Catalog Number
16–80	Black	DHR5

Size 00 Handle

Door Interlocked External Handle (Defeatable) ()



Size O Handle



Ampere Rating	Handle Color	Handle Size	NEMA Type Rating	Catalog Number
Front and Right Side Op	eration I–0			
16—80	Black	SH00	3R, 12	SHB00N12
16—80	Black	SH00	4, 4X	SHB00N4X
16—80	Red/Yellow	SH00	3R, 12	SHR00N12
16—80	Red/Yellow	SH00	4, 4X	SHR00N4X
16—80	Black	SHO	3R, 12	SHB0N12
16—80	Black	SHO	4, 4X	SHB0N4X
16–80	Red/Yellow	SHO	3R, 12	SHRON12
16—80	Red/Yellow	SHO	4, 4X	SHR0N4X

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, 200 mm, 320 mm	16–80	SH00/SH0	2.17 (55.0)	SF055SH5X5	
		16–80	SH00/SH0	3.54 (90.0)	SF090SH5X5	
	For 3/4-pole switches: shafts are for external	16–80	SH00/SH0	5.91 (150.0)	SF150SH5X5	
	front and side handle	16-80	SH00/SH0	7.87 (200.0)	SF2003H5X5	
	For 6/8-pole switches and changeover switches: shafts are for external front and side handle	1680	SH00/SH0	12.60 (320.0)	SF320SH5X5	



Guide Cone

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		SHOO and SHO	SFGAB

Note

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

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, 200 mm, 320 mm	30–100	SH00/SH0	2.20 (55.5)	SF55SH5X5
	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.