



## Selecting a SystemOne Recessed Concrete Floor Box

To assist with the floor box selection process, please have the following information available:

Electrical requirements:	Application:	Cover style:
Power (each electrical device requires one gang) Data/AV (consult manufacturers' specification for size/volume requirements), number required.  Add up total number to determine needed capacity. If necessary capacity is not shown round up to next size. Example: 9-Gang rounds up to a 10-Gang floor box	On-grade (OG) Above-grade (AG)  Minimum concrete pour depth	Round Rectangular

Once this information is gathered start on the capacity column:

- ① Capacity: Select necessary box.
- ② Application: Select the concrete pour depth and on-grade or above-grade application.
- ③ Cover style: Select round or rectangular cover.
- ④ Locate interconnecting point of all three categories and move to right to select correct catalog number.

		Application - Minimum Pour Depth ②												Steel	Corrosion Resistant	Cast Iron			
		2 ½ in.		3 in.		3 ¼ in.		3 ¾ in.		5 ½ in.		6 ¼ in.							
		AG	OG	AG	OG	AG	OG	AG	OG	AG	OG	AG	OG						
Electrical Requirements - Capacity ①	2-Gang	•												•			CFB2G25		
			•													•		CFB2G25CR	
				•											•			CFB2G30	
					•											•		CFB2G30CR	
						•									•			CFB2G25R	
							•									•		CFB2G25RCR	
								•							•			CFB2G30R	
									•							•		CFB2G30RCR	
	4-Gang	•													•			CFB4G25	
			•													•		CFB4G25CR	
				•											•			CFB4G30	
					•											•		CFB4G30CR	
						•									•			CFB4G25R	
							•									•		CFB4G25RCR	
								•							•			CFB4G30R	
									•							•		CFB4G30RCR	
	6-Gang			•											•			CFB6G30	
					•											•		CFB6G30CR	
						•								•				CFB6G30R	
							•								•			CFB6G30RCR	
	10-Gang									•					•			CFB10G55	
											•					•		CFB10G55CR	
												•			•			CFB10G55R	
													•			•		CFB10G55RCR	
			Rectangular	Rectangular	Round	Round	Rectangular	Round											
			Cover Style ③																

Select Correct Catalog Number ④