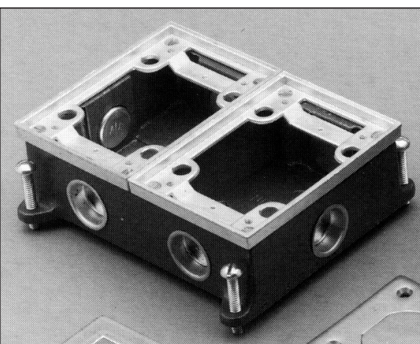


641



842SC

Multiple Gang Floor Boxes for Single and Duplex Receptacles, Communications and Data

640 and 840 Series Floor Boxes provide flush service for power, communications and data. Multiple gang boxes allow the user to place high and low voltage in a single floor box. Floor boxes up to four gangs are available. 640 and 840 Series boxes can be used for either carpet or tile applications and provide the features listed below.

Features – 640 Series

- Cast iron, watertight body, fully adjustable.
- Painted silver enamel inside and out for additional corrosion resistance.
- Interior and exterior leveling screws permit adjustment to finished floor.
- Removable partitions for large capacity requirements on 2, 3, and 4 gang.
- Shipped complete with expendable cap to prevent ingress of concrete during pour.
- 3/4" threaded conduit openings are standard.

- Uses P64 Series mop tight covers (one cover per gang).
- For brushed aluminum, add AL after catalog number.

Features – 840SC Series (Shallow Type)

- Cast iron, watertight body, semi-adjustable.
- Painted silver enamel inside and out for additional corrosion resistance.
- Exterior leveling screws for adjustment to finished floor.
- Removable partitions for large capacity requirements on 2 and 3 gang.
- Shipped complete with expendable cap to prevent ingress of concrete during pour.
- 3/4" threaded conduit openings are standard.
- Uses P64 Series mop tight covers (one cover per gang).
- For brushed aluminum, add -AL after catalog number.

Engineering Data

Cat. No.	Dimensions			Before Pour Adj.	After Pour Adj.	Number of Gangs	Maximum Capacity (cu. in.)	Standard Conduit Tapping	Maximum Conduit Tapping	
	A	B	C						w/bushing	w/o bushing
641	3 5/8"	4"	5 1/2"	2 1/2"	5/8"	1	35	3/4"	1"	1 1/4"
642	3 5/8"	7"	5 1/2"	2 1/2"	5/8"	2	37 Per Gang	3/4"	1"	1 1/4"
643	3 5/8"	10"	5 1/2"	2 1/2"	5/8"	3	37 Per Gang	3/4"	1"	1 1/4"
644	4 1/2"	12 15/16"	5 1/2"	2 1/2"	5/8"	4	37 Per Gang	3/4"	1"	1 1/4"
841SC	2"	4"	5 1/2"	1 1/2"	—	1	15	3/4"	3/4"	3/4"
842SC	2"	7"	5 1/2"	1 1/2"	—	2	16.5 Per Gang	3/4"	3/4"	3/4"
843SC	2"	10"	5 1/2"	1 1/2"	—	3	16.5 Per Gang	3/4"	3/4"	3/4"

Use P64 Series Covers and Carpet Plates.

Wiring Device: Duplex, single or voice/data plates.

