

## Iberville Weatherproof products

### FS and FD metallic boxes



CIFDC-1/2



CIFST



CFSH-G



2CDR

#### Applications

- FS boxes are CSA approved for wet locations
- FS device boxes are installed in applications that require a rugged unit to accept wiring devices, switches, electronic components and terminal blocks
- FS device boxes provide spacious accessible wiring chambers that are a convenient location to maintain or change a system; pull conductors; make splices or branch conduits
- FS device boxes, when used with an appropriate cover, provide a raintight installation
- Both weatherproof and dry location covers are available

#### Features/benefits

- FS device boxes are sand casted or die casted using copper free (less than 0.004% copper content) aluminum alloys.
- FS device boxes incorporate external hub design that provides maximum wiring capacity
- FS device boxes have precision threaded hubs allowing trouble-free field installation of rigid conduit
- FS device boxes are available in 1½ in. and 2½ in. depth
- Carlon nonmetallic weatherproof FS covers are UV-resistant, flame retardant and non-corrosive

#### Standard materials

- CIFS and CIFD device boxes: Sand-cast, copper-free aluminum (less than 0.004% copper content)
- CIFSU: Die-cast, copper-free aluminum (less than 0.004% copper content)
- FS covers: Die-cast aluminum, sand-cast aluminum or nonmetallic

#### Compliances

Compliances as noted on each page of the catalogue include:


- CSA certified
- UL listed


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### FS and FD metallic boxes

#### FS boxes – 1 1/8 in. deep (cast aluminum)



	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFS-1G-1/2	1 x 1/2	1	3	20
	CIFS-1G-3/4	1 x 3/4	1	3	20
	CIFS-1G-1	1 x 1	1	3	20

	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFS-2G-1/2	1 x 1/2	2	3	20
	CIFS-2G-3/4	1 x 3/4	2	3	20
	CIFS-2G-1	1 x 1	2	3	20

	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFS-3G-1/2	1 x 1/2	3	3	10
	CIFS-3G-3/4	1 x 3/4	3	3	10

#### 347 volt FS box kits – 1 1/8 in. deep (cast aluminum)




	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
CIFS-1G-1/2-HV	CIFS-1G-1/2-HV*	1 x 1/2	1	3	5
CIFS-1G-3/4-HV	CIFS-1G-3/4-HV*	1 x 3/4	1	3	5



\* For dry locations only  
Includes stamped aluminum "CIFS-9HV" 347 V covers (not raintight)

#### FSC boxes – 1 1/8 in. deep (cast aluminum)




	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFSC-1G-1/2	2 x 1/2	1	4	10
	CIFSC-1G-3/4	2 x 3/4	1	4	10
	CIFSC-1G-1	2 x 1	1	4	10

	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFSC-2G-1/2	2 x 1/2	2	4	10
	CIFSC-2G-3/4	2 x 3/4	2	4	10
	CIFSC-2G-1	2 x 1	2	4	10
	CIFSC-3G-3/4	2 x 3/4	3	4	10

#### FSCC boxes – 1 1/8 in. deep (cast aluminum)




	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFSCC-1G-1/2	3 x 1/2	1	3	10
	CIFSCC-1G-3/4	3 x 3/4	1	3	10


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#### FDC boxes – 2 3/8 in. deep (cast aluminum)

	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFDC-1/2	2 x 1/2	1	2	10
	CIFDC-3/4	2 x 3/4	1	2	5
	CIFDC-1	2 x 1	1	2	5


#### FST box – 3 1/2 in. deep (cast aluminum)

	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFST (2 faces)	2	-	-	10

#### Universal FSU boxes – 2 3/8 in. deep (cast aluminum)


	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFSU-1/2	2 x 1/2	1	2	20
	CIFSU-3/4	2 x 3/4	1	2	20

#### Mounting lugs for CIFSU

	Cat. no.	Description	Std. ctn.
	FG-09080	Mounting lugs for a 3-hole universal FSU box. 2 3/8 inches deep.	10

Supplied with close up plugs. For dry locations.

#### FSF box – 3 in. deep (cast aluminum)

	Cat. no.	Hub size (in.)	No. of gangs	No. of lugs	Std. ctn.
	CIFSF (1 face)	2	-	-	10

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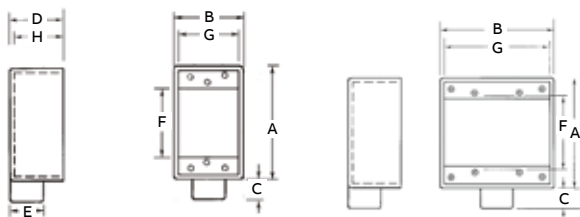
## FS and FD metallic boxes

### FS boxes – 1 1/8 in. deep (cast aluminum)



Cat. no.	Hub size	A	B	C	D	E	F	G	H	CI
CIFS-1G-1/2	1 x 1/2	4 5/16	2 13/16	1 3/16	1 7/8	1 1/4	2 7/8	2 5/16	1 1/16	14.0
CIFS-1G-3/4	1 x 3/4	4 5/16	2 13/16	1 3/16	1 7/8	1 1/2	2 7/8	2 5/16	1 1/16	14.0
CIFS-1G-1	1 x 1	4 5/16	2 13/16	1 3/16	1 7/8	1 3/4	2 7/8	2 5/16	1 1/16	14.0
CIFS-2G-1/2	1 x 1/2	4 3/8	4 11/16	7/8	1 7/8	1 1/4	2 7/8	4 1/4	1 5/8	26.0
CIFS-2G-3/4	1 x 3/4	4 3/8	4 11/16	7/8	1 7/8	1 9/16	2 7/8	4 1/4	1 5/8	26.0
CIFS-2G-1	1 x 1	4 3/8	4 11/16	7/8	1 7/8	1 3/4	2 7/8	4 1/4	1 5/8	26.0
CIFS-3G-1/2	1 x 1/2	4 3/8	6 1/2	7/8	1 7/8	1 1/4	2 7/8	6 1/16	1 5/8	41.0
CIFS-3G-3/4	1 x 3/4	4 3/8	6 1/2	7/8	1 7/8	1 9/16	2 7/8	6 1/16	1 5/8	41.0

#### Diagrams



CIFS-1G

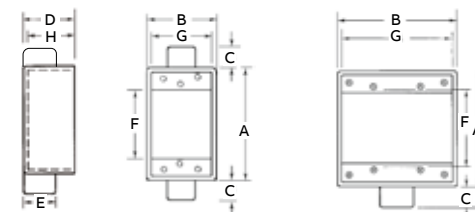
CIFS-2G

### FSC boxes – 1 1/8 in. deep (cast aluminum)



Cat. no.	Hub size	A	B	C	D	E	F	G	H	CI
CIFSC-1G-1/2	2 x 1/2	4 5/16	2 13/16	2 7/32	1 7/8	1 1/4	2 7/8	2 5/16	1 1/16	14.0
CIFSC-1G-3/4	2 x 3/4	4 5/16	2 13/16	2 7/32	1 7/8	1 1/2	2 7/8	2 5/16	1 1/16	14.0
CIFSC-1G-1	2 x 1	4 5/16	2 13/16	2 7/32	1 7/8	1 3/4	2 7/8	2 5/16	1 1/16	14.0
CIFSC-2G-1/2	2 x 1/2	4 3/8	4 11/16	3 1/32	1 7/8	1 1/4	2 7/8	4 1/4	1 5/8	26.0
CIFSC-2G-3/4	2 x 3/4	4 3/8	4 11/16	3 1/32	1 7/8	1 9/16	2 7/8	4 1/4	1 5/8	26.0
CIFSC-2G-1	2 x 1	4 3/8	4 11/16	3 1/32	1 7/8	1 3/4	2 7/8	4 1/4	1 5/8	26.0
CIFSC-3G-3/4	2 x 3/4	4 3/8	6 1/2	2 9/32	1 7/8	1 9/16	2 7/8	6 1/8	1 5/8	41.0

#### Diagrams



CIFSC-1G

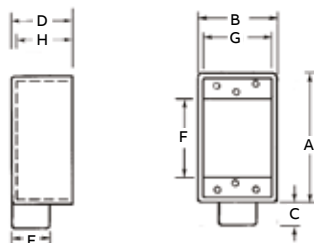
CIFSC-3G-3/4

### 347 volt FS box kits – 1 1/8 in. deep (cast aluminum)



Cat. no.	Hub size	A	B	C	D	E	F	G	H	J	CI
CIFS-1G-1/2-HV*	3	4 5/8	2 13/16	1 3/16	1 7/8	1 1/4	2 7/8	2 5/16	1 9/16	-	14.0
CIFS-1G-3/4-HV*	3	4 5/8	2 13/16	1 3/16	1 7/8	1 1/2	2 7/8	2 5/16	1 9/16	-	14.0

#### Diagrams



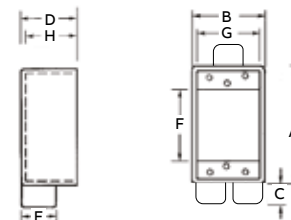
CIFS-1G-1/2-HV / CIFS-1G-3/4-HV

### FSCC boxes – 1 1/8 in. deep (cast aluminum)



Cat. no.	Hub size	A	B	C	D	E	F	G	H	J	CI
CIFSCC-1G-1/2	3 x 1/2	4 5/16	2 13/16	2 7/32	1 7/8	1 1/4	2 7/8	2 5/16	1 9/16	1 9/16	14.0
CIFSCC-1G-3/4	3 x 3/4	4 5/16	2 13/16	2 7/32	1 7/8	1 1/2	2 7/8	2 5/16	1 9/16	1 3/4	14.0

#### Diagrams



CIFSCC-1G

\* For dry locations only  
Includes stamped aluminum "CIFS-9HV" 347 V covers (not raintight)

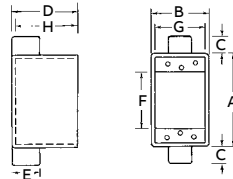
## Iberville Weatherproof products

### FS and FD metallic boxes

#### FDC boxes – 2½ in. deep (cast aluminum)

Cat. no.	Hub size	A	B	C	D	E	F	G	H	CI
CIFDC-1/2	2 x ½	4 <sup>5</sup> / <sub>16</sub>	2 <sup>13</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>32</sub>	22.5
CIFDC-3/4	2 x ¾	4 <sup>5</sup> / <sub>16</sub>	2 <sup>13</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>32</sub>	22.5
CIFDC-1	2 x 1	4 <sup>5</sup> / <sub>16</sub>	2 <sup>13</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>32</sub>	22.5

**Diagrams**

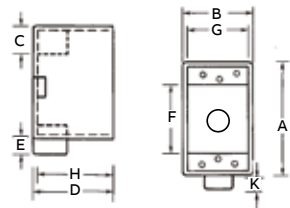


CIFDC-1/2

#### Universal FSU boxes – 2½ in. deep (cast aluminum)

Cat. no.	Hub size	A	B	C	D	E	F	G	H	K	CI
CIFSU-1/2	2 x ½	4 <sup>5</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>29</sup> / <sub>32</sub>	7 <sup>1</sup> / <sub>16</sub>	18.5
CIFSU-3/4	2 x ¾	4 <sup>5</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	2	7 <sup>1</sup> / <sub>16</sub>	18.5

**Diagrams**



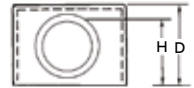
CIFSU

Supplied with close up plugs. For dry locations.

#### FSF box – 3 in. deep (cast aluminum)

Cat. no.	Hub size	A	B	C	D	E	F	G	H	J	CI
CIFSF	2	4 <sup>5</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>	2 <sup>13</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>32</sub>	-	30.5

**Diagram**

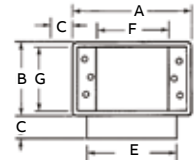


CIFSF (1 face)

#### FST box – 3½ in. deep (cast aluminum)

Cat. no.	Hub size	A	B	C	D	E	F	G	H	J	CI
CIFST	2	4 <sup>5</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3	2 <sup>1</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>16</sub>	2 <sup>13</sup> / <sub>16</sub>	-	38.7

**Diagram**








CIFST (2 faces)


# Iberville Weatherproof products

## FS and FD metallic covers





### Single-gang FS covers (stamped aluminum)

	Cat. no.	Description	Std. ctn.
	CIFS-4	Blank – single gang – box mount	25
	CIFS-5 CIFS-7	15 A single receptacle – box mount 20 A single locking receptacle – box mount	25 25
	CIFS-6	One duplex receptacle – box mount	25
	CIFS-9	One toggle switch – box mount	25
	CIFS-9-HV	One toggle switch (347 V) – box mount	50


### Single-gang blank covers (cast aluminum)

	Cat. no.	Description	Std. ctn.
	CIFS-100G	Blank – box mount (gasket glued on cover)	25

### Two-gang FS covers (stamped aluminum)

	Cat. no.	Description	Std. ctn.
	CIFS-42	Blank – two gang – box mount	20
	CIFS-62	Two duplex receptacles – box mount	20
	CIFS-69	One duplex receptacles, one toggle switch – box mount	20
	CIFS-92	Two toggle switches – box mount	20

### Single-gang switch covers (cast aluminum)

	Cat. no.	Description	Std. ctn.
	CFSTF	One lever switch – box mount	25