# **FS Boxes and Covers**











#### **Technical Specifications**

#### **Applications:**

- 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 .004 copper content) aluminum alloys.
- FS device boxes incorporate external hub design that provides maximum wiring capacity.
- · FS device boxes have precision molded NPT threaded hubs allowing trouble-free field installation of rigid conduit.
- FS device boxes are available in 1-7/8" and 2-5/8" depth.
- Carlon<sup>®</sup> non-metallic 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 .004 copper content).
- CIFSU: die cast, copper free aluminum (less than .004 copper content). ٠
- FS covers: die cast aluminum, sand cast aluminum or non-metallic.

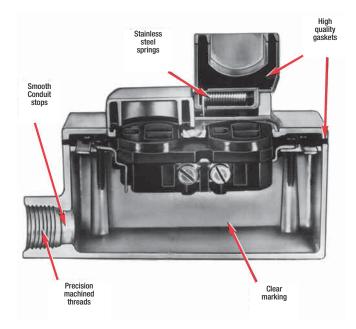
## **Compliances:**

Compliances as noted on each page of the catalogue include:

- CSA Certified
- UL Listed
- cULus Listed



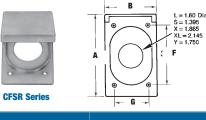




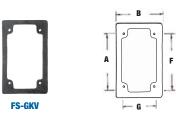
# Weatherproof FS Covers • Single Gang



Cat. No.	Description	A	В	F	G		
Single Gang Blank Covers (Cast Aluminum)							
ССВ	Silver – device mount (stamped aluminum)		2-13/16	3-9/32	-		
CCB-FS	Silver – box mount (stamped aluminum)	4-9/16		3-1/4	1-7/8		
CFSB	Blank – box mount						
CIFS-100G	Blank – box mount (gasket glued on cover)	4-3/8	2-14/16				



Cat. No.	Description	Nominal Size	Max. Device Face Dia.	A	В	F	G	
Single Gang Vertical Covers (Cast Aluminum)								
CFSR-L	Single receptacle – box mount	1-9/16	1.600	4-9/16	2-13/16	3-1/4	1-7/8	
CFSR-S		1-3/8	1.395					
CFSR-X		1-27/32	1.865					
CFSR-XL		2-1/8	2.145					
CFSR-Y		1-3/4	1.750					



Cat. No.	Description	A	В	F	G		
Single Gang Gasket							
FS-GKV*	Single Gang – box mount – Gasket	4-9/16	2-13/16	3-1/4	1-7/8		
* CSA not applicable	·						

