FS and FD Cast Hub Device Boxes

UNILETS™ for use with Threaded Rigid Conduit and IMC. All Device Boxes have Ridge Top Construction. Furnished with Internal Ground Screw.

NEC/CEC:

Listed for Ordinary Locations

Applications

- · Accommodate wiring devices such as switches and receptacles.
- Provide excellent service in areas where boxes are subject to rough usage.
- Serve as pull boxes for conductors.
- Permit access to conductors for maintenance.
- Provide openings for making splices.
- Allow connections for branch conduit runs.
- Blank bodies for special conduit entrance arrangements. •

Features

- Corrosion-resistant ideal for indoor and outdoor installations.
- Weatherproof, raintight and dust-tight when used with cast gasketed covers.
- FS and FD boxes take standard flush wiring devices.
- FD boxes take devices exceeding 41.4 mm (1.63 in) in depth under fastening ears.
- Malleable iron for high tensile strength and ductility provides greater resistance to impact and shock.
- Both malleable iron and aluminum boxes have ridge top construction for positive cover/gasket/box fit.
- Accurately tapped, tapered threads for tight, rigid joints, ground continuity.
- Complete selection of covers, receptacles, plugs, gaskets and accessories.
- Covers have captive stainless steel screws to speed installation, prevents loss of screws.
- Internal grounding screws standard.
- Available in single, two and three gang and tandem.
- Smooth, rounded integral bushing in each hub protects conductor insulation.

Standard Materials

- Boxes: malleable iron or copperfree (4/10 of 1% max.) aluminum
- Covers: malleable iron, steel, or copperfree (4/10 of 1% max.) aluminum
- Screws: stainless steel
- · Gaskets: neoprene

Standard Finishes

- Malleable iron boxes and covers: triple-coat (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
- Aluminum boxes and covers: epoxy powder coat
- Steel covers: zinc electroplate

NEC/CEC Certifications and Compliances

- UL Standard: 514A
- UL Listed: E2527
- CSA Standard: C22.2 No. 18.1
- CSA Certified: 001472
- NEMA Standard: FB-1



Illustrated Features



Gasket is designed so that it wraps around ridge top of Appleton[™] aluminum or malleable iron device box. Result is a positive seal against moisture.



Gasket construction. Cover tightens on largest perimeter of gasket and fits snugly against portion of gasket that wraps around ridge top of box.



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Steel Covers and Aluminum Covers for Ridge Top Boxes. Furnished with Stainless Steel Screws, Less Gasket.

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		Catalog	Catalog Number	
	Description	Steel	Aluminum	
10000	For double push button switches, momentary contact and maintain switches.	FSK-1PB	_	
and the	For square handle tumbler or toggle switches.	FSK-1TS	FSK-1TS-A	
·0.1	For square handle tumbler or toggle switches. Has toggle guard.	FSK-1TSG	_	
Bli-DOD"	For two or three interchangeable devices. Includes mounting bracket.	FSK-1WD-3	_	
0.1	For round flush receptacles, without lift cover. Mounts on device. Hole Dia.—1-13/32".	FSK-1R-Q	FSK-1R-Q-/	
0.1	For round flush receptacles, with lift cover. Mounts on device. Hole Dia.—1-13/32".	FSK-1R-T	_	
· · · · · ·	For round receptacles. Mounts directly on box. Hole Dia.—1-13/32".	FSK-1R-W	FSK-1R-W-	
.0.1	For round receptacles. Mounts directly on box. Hole Dia.—1-5/8". 3-9/32" C to C screw holes.	FSK-1R-X	_	
•••••	For round receptacles. Mounts on device. Hole Dia.—1-5/8". 2-3/8" C to C screw holes.	FSK-1R-Y	FSK-1R-Y-A	
	For standard 2 or 3 wire duplex receptacles.	FSK-1DR	FSK-1DR-A	
• • • • //	For pilot lamp: Red Jewel Amber Jewel Green Jewel Opal Jewel	FSK-1J FSK-1JA FSK-1JG FSK-1JO	- - - -	
	Blank	FSK-1B	FSK-1B-A	