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

COMMERCIAL AND INDUSTRIAL FITTINGS: CAST DEVICE BOXES

- 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

Options

 For additional corrosion protection, specify Hot Dip Galvanized. Add suffix "-G" to catalog number. Contact your local representative for pricing and availability.

NEC/CEC Certifications and Compliances

- UL Standard: 514A
- UL Listed: E-18095. E2527
- CSA Standard: C22.2 No. 18
- CSA Certified: 009795
- · Suitable for wet locations when used with gasketed covers.
- Fed Spec: A-A-50563
- NEMA Standard: FB-1



Illustrated Features



Gasket is designed so that it wraps around ridge top of 0–Z/Gedney[™] 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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			Trade Size	Catalog Number	
	Туре	Depth	(Inches)	Malleable Iron Ridge Top	Aluminum Ridge Top
			1/2	FS-1-50	FS-1-50-A
	FS	Shallow	3/4	FS-1-75	FS-1-75-A
			1	FS-1-100	FS-1-100-A
· · D			1/2	FD-1-50	FD-1-50-A
			1/2	FD-1-50ED ①	FD-1-50-AED ①
	FD	Deep	3/4	FD-1-75	FD-1-75-A
			3/4	FD-1-75ED ①	FD-1-75-AED ①
			1	FD-1-100	_
			1/2	FSC-1-50	FSC-1-50-A
	FSC	Shallow	3/4	FSC-1-75	FSC-1-75-A
			1	FSC-1-100	_
			1/2	FDC-1-50	FDC-1-50-A
			1/2	FDC-1-50ED ①	FDC-1-50-AED (1
"UNILETS"			3/4	FDC-1-75	FDC-1-75-A
	FDC	Deep	3/4	FDC-1-75ED ①	FDC-1-75-AED ①
			1	FDC-1-100	_
			1	FDC-1-100ED ①	FDC-1-100-AED
			1/2	FDL-1-50	_
	FDL	Deep	3/4	FDL-1-75	_
	(extra deep without mounting feet)				
	,		1/2	FDR-1-50	
· · ·	FDR	Deep			
			3/4	FDR-1-75	—
	(extra de	eep without moun			
			1/2	FDA-1-50 ①	_
	FDA	Deep	3/4	FDA-1-75 ①	_
		Shallow	1/2	FSS-1-50	
"UNILETS"	FSS		3/4	FSS-1-75	FSS-1-75-A

OZGEDNEY

Extra deep with mounting feet.
Shaded boxes include mounting feet.