

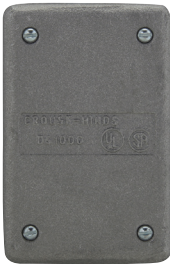
# Single-gang covers for cast iron or aluminum device boxes

## Ordering information:



Blank cover for enclosing splices and taps where device not used

Description	Material	Cat. #
Surface	Sheet aluminum	DS100
Flush	Sheet steel	DSS100



Blank cover with gasket for enclosing splices and taps where device not used

Description	Material	Cat. #
Surface or flush	Cast aluminum	DS100G



DS21



DS21G

For standard and 3-pole, 2-wire grounding type round flush receptacles; opening diameter 1<sup>1</sup>/<sub>16</sub>"

Description	Material	Cat. #
Surface	Sheet steel	DS21
Surface	Sheet aluminum	DS21 SA
Surface or flush	Feraloy iron alloy with gasket	DS21G



For GFI receptacles

Description	Material	Cat. #
Surface	Sheet steel	DS23 GFI



For flush plug receptacle requiring 1<sup>5</sup>/<sub>8</sub>" opening diameter

Description	Material	Cat. #
Surface	Sheet steel	DS35



For duplex convenience receptacles

Description	Material	Cat. #
Surface	Sheet steel	DS23
Surface	Sheet aluminum	DS23 SA
Flush	Sheet steel	DSS23



For standard and 3-pole, 2-wire grounding type duplex convenience receptacles; gasket included

Description	Material	Cat. #
Surface or flush	Feraloy iron alloy	DS23G



For square handle general use snap or toggle switches; unguarded

Description	Material	Cat. #
Surface	Sheet steel	DS32
Surface	Sheet aluminum	DS32 SA



For square handle general use snap or toggle switches; guarded

Description	Material	Cat. #
Surface or flush	Feraloy iron alloy with gasket	DS32G
Surface	Sheet steel	DS52



Adapter plate for mounting WLRs/WLRD covers to flush device boxes

Description	Cat. #
Flush device adapter	WLRA1

**Note:** Also can be used to mount all covers with four corner screws listed (see pages 39 and 41-45) to flush device boxes.

# Single-gang covers for cast iron or aluminum device boxes

Raintight

2F

Raintight covers<sup>A</sup> (gasket included)

## Ordering information:



For general use snap switches; includes gasket

Description	Material	Cat. #
For standard ON-OFF operation	Copper-free aluminum	<b>DS181</b>



For general use snap switches; includes gasket

Description	Material	Cat. #
For standard ON-OFF operation; with hole for lock	Die cast aluminum	<b>DS185</b>



For general use snap switches; includes gasket

Description	Material	Cat. #
For standard operation; marked ON-OFF handle	Cast aluminum	<b>DS128</b>

<sup>A</sup>Raintight cover includes operator lever only. Switch not included.

# Single-gang covers for cast iron or aluminum device boxes

Raintight

2F  
2F

Switch and motor control pushbutton covers

## Ordering information:



For manual motor starting switches; fits FS and FD boxes; takes Westinghouse switches MST01 (1-pole) and MST02 (2-pole); includes gasket

Description	Material	Cat. #
For standard ON-OFF operation	Feraloy iron alloy	DS199



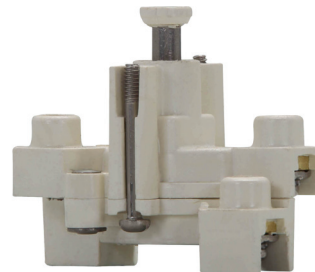
Furnished with buttons for operating motor control pushbutton switches; includes gasket

Description	Pushbuttons			Cat. #
	No.	Color	Material	
Button (normally open) marked START	1	Green	Feraloy iron alloy	DS171F ①
Button (normally closed) marked STOP	1	Red	Feraloy iron alloy	DS171G ①
Button (normally open) marked START and button (normally closed) marked STOP	1	Green	Feraloy iron alloy	DS171 ①

Description	No.	Color	Material	Cat. #
Two pushbutton	2	Black	Feraloy iron alloy	DS171J ①

① If desired, markings on indicating plates may be added to catalog number. Select from the list of standard markings below:

HAND	CLOSE	OFF	AUTO.	UP	RUN
EMER.	DOWN	JOG	FORWARD	START	RESET
REVERSE	STOP	TRIP	OPEN	ON	TEST
LG. ON					



Heavy duty motor control pushbutton switch

No. of buttons	Normal positions	Cat. #
1	1 circuit universal	ED11
2	2 circuits universal	ED12 <sup>B</sup>

DS covers use the switches shown in the list below:

Cover	Takes switch	Cover	Takes switch
DS171	ED12	DS171F	ED11
DS171G	ED11	DS266	ED12
DS265	ED11		

<sup>A</sup>Covers include operating lever or button only. Switch not included.

<sup>B</sup>Two universal contact blocks; must be wired as two circuits, with one normally open and one normally closed.

# Single-gang covers for cast iron or aluminum device boxes

Weatherproof

2F

## DS receptacles and WP plugs

### Applications:

DS receptacles and WP plugs are used:

- Wherever dust, dirt, moisture and corrosion are a problem
- Outdoors or in locations where frequent wash downs occur, as in dairies and food processing plants

### Features:

DS receptacle housings are used:

- With FS and FD cast device boxes, either surface mounted or installed flush in a wall
- With single-gang, two-gang tandem and multi-gang boxes having individual cover openings
- A threaded cap which effectively seals housing when not in use

WP plugs include:

- A molded neoprene hood with integral sleeve to seal the cord entrance
- An aluminum ring which clamps the hood to receptacle housing face, to complete watertight seal when plug is in use

### Certifications and compliances:

- UL standards: 498; 514A
- NEMA/EEMAC: WD-1; WD-5
- CSA standard: C22.2 No. 42

### Standard materials:

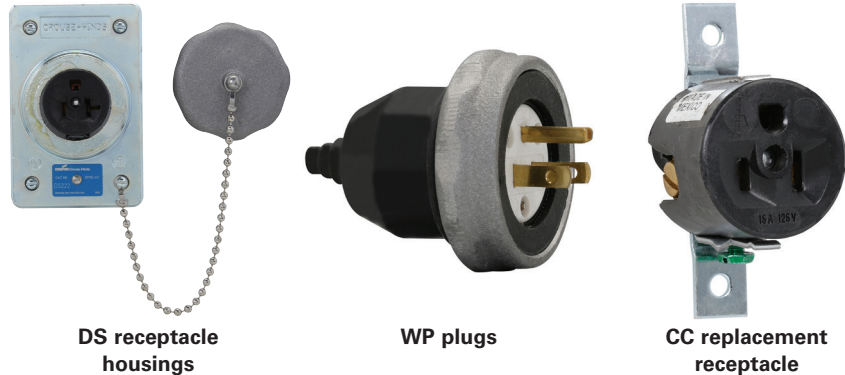
- Receptacle housings – body: Feraloy iron alloy; cap: copper-free aluminum
- Plug exteriors – hood: neoprene; fastening ring: copper-free aluminum

### Standard finishes:

- Feraloy iron alloy – electrogalvanized and aluminum acrylic paint
- Copper-free aluminum – natural
- Neoprene – natural (black or yellow)

### Electrical ratings:





- 20 amperes, 125, 250 volts



### Ordering information:

#### Grounding type receptacles

#### For plugs with U shaped or round grounding contacts

Rating	Cat. # Cover with recept.	NEMA configuration	Style	Cat. # Plug	NEMA configuration	Cord dia.	Cat. # Repl. recept.
20A, 125V	DS222	 5-20R	2-wire, 3-pole	WP832	 5-20P	0.500 - 0.625"	CC71
20A, 250V	DS290	 6-20R	2-wire, 3-pole	WP930	 6-20P	0.500 - 0.625"	CC90

For listing of typical FS cast device boxes, see pages 25-26.

# Single-gang covers for cast iron or aluminum device boxes

Pilot light covers, extensions and adapters

## Ordering information:



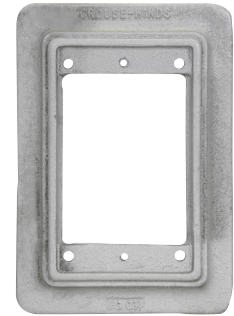
For pilot light units (furnished with jewels)

Description	Material	Jewel color	Cat. #
Surface	Sheet steel	Red	DS24



Pilot light (with transformer)<sup>A</sup>; FD only

Circuit voltage	Lamp base	Watts	Cat. #
440	Candelabra	6	C333



FS flush mounting adapter (can be used with multi-gang bodies having individual cover openings); furnished with gasket and screws

Mounting style	Cat. #
Wall	FS031



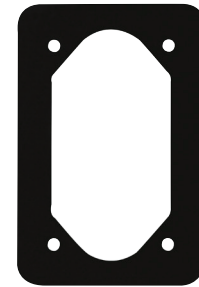
For pilot light units (furnished with jewel and gasket)

Description	Material	Jewel color	Cat. #
Surface or flush	Feraloy iron alloy	Red	DS24G



EXF extensions (takes covers and flush rectangular wiring devices, or plug receptacles with housings)

Ext. depth	Cat. #
1"	EXF11
2 1/2"	EXF21



Gasket for use between device boxes and covers

Material	Cat. #
Neoprene	GASK91 <sup>B</sup>



Pilot light unit (without transformer)

Circuit voltage	Lamp base	Watts	Cat. #
110	Candelabra	6	C3310

<sup>A</sup>Transformer 50-60 cycle, 440/110 volts.  
<sup>B</sup>Not recommended as watertight.