

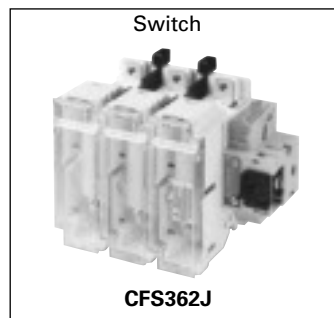
Disconnect Switches

Type CFS Compact Fusible Switches

Features and Ordering Information

Features

- 30–400A ratings
- UL Listed & CSA Certified
- IEC 60 947-3 Certified & CE marked
- Door mounted rotary handles with defeatable cover interlock
- Meets UL requirements for both main and branch circuit applications
- Compact size
- 50 or 100KA with Class CC fuses or up to 200KA with Class J fuses
- Load break and horsepower rated
- Quick make and break operation
- All handles are padlockable with up to (3) padlocks with 5/16" hasps in the OFF position
- Catalog number **CFS361C5**, **CFS361J5** & **CNFS361** can be DIN-rail mounted and can be either front or side operated with standard rotary handles
- Handles are available in Type 1, 3R, 4/4X & 12 ratings
- NFPA 79 field installed kits are available



Ordering Information

1. Select the panel mounted switch required based on Ampere, HP and AIC requirements. Switches with a right hand mechanism are standard. 30-100A switches with a left hand mechanism are available.
 2. Select handle based on environmental rating required.
 3. Select operating shaft (200 or 400mm in length). For enclosure depths of 9.0" or less from panel mounting surface to inside of door use 200mm long shafts. For deeper enclosures use 400mm long shafts. 30A 50kA switches can be used in 10" deep enclosures (panel to inside of door) with 200mm shaft and CFSH5 handles.
 4. Line & load lugs are provided as standard on 30 & 60A switches. Terminal kits are available for 100–400A switches if needed.
 5. Auxiliary contacts are available if needed as follows:
 - A. 30A, 50kA switch CFS361C5 and non-fusible 30A switch CNFS361 will accept up to (4) aux contacts without an aux contact holder.
 - B. 30A, 50kA switch CFS361J5 will accept up to (2) aux contacts without an aux contact holder. If more than (2) aux contacts are required order aux contacts PLUS aux contact holder kit CFS AUXH1.
 - C. For all 100 or 200kA 30–400A switches order the aux contacts required PLUS aux contact holder kit CFS AUXH2.
 6. If non-fusible switch is required order a shorting bar for 60-600A switches or catalog number **CNFS361** for 30A.
 7. All switches are supplied with line shields as standard. 30, 60 & 400A switches are also supplied with load shields. Load side terminal shroud kits are available for 100 & 200A switches.
- Note: Be sure to check shaft and handle compatibility with the switch selected by using the information provided in the selection tables.

Disconnect Switches

Type CFS Compact Fusible Switches

Fusible Switches, 3-Pole 600V AC Max, 250V DC Max^⑤

Switch Ampere Rating	Catalog Number	List Price \$	Fuse Provisions Provided	Max Horsepower Ratings				AC Short Circuit Rating
				240V 3Ø AC	480V 3Ø AC	600V 3Ø AC	250V DC	

Standard - with Right Hand Mounted Mechanism

30 ^①	CFS361C5	361.00	Class CC	7.5	15	20	5 ^③	50kA
30 ^①	CFS361J5	376.00	Class J	7.5	15	20	5 ^③	50kA
30 ^①	CFS361C	382.00	Class CC	7.5	15	20	5 ^③	100kA
30 ^①	CFS361J	424.00	Class J	7.5	15	20	5 ^③	200kA
30 ^①	CNFS361 ^⑥	336.00	None	7.5	15	20	5 ^③	50kA
60 ^②	CFS362J	488.00	Class J	15	30	50	10 ^③	200kA
100 ^②	CFS363J	678.00		30	60	75	20 ^③	
200 ^②	CFS364J	1710.00		60	125	150	40 ^④	
400 ^②	CFS365J	2462.00		125	250	350	50 ^④	

Optional - with Left Hand Mounted Mechanism

30 ^①	CFS361JL	452.00	Class J	7.5	15	20	5 ^③	200kA
60 ^②	CFS362JL	511.00		15	30	50	10 ^③	
100 ^②	CFS363JL	710.00		30	60	75	20 ^③	

Operating Shafts^⑤

Catalog Number	List Price \$	Shaft Length In. (mm)	Switch & Handle Compatibility
CFSS5200	34.00	7.9 (200)	5mm x 5mm for use with CFS361C5, CFS361J5 & CNFS361 switches & with "CFSH5" handles only
CFSS5400	36.00	15.7 (400)	5mm x 5mm for use with all "CFSH10" handles & with CFS361C5, CFS361J5 & CNFS361 switches only
CFSS5200H	34.00	7.9 (200)	5mm x 5mm for use with all "CFSH10" handles & with CFS361C5, CFS361J5 & CNFS361 switches only
CFSS5400H	36.00	15.7 (400)	5mm x 5mm for use with all "CFSH10" handles & with CFS361C5, CFS361J5 & CNFS361 switches only
CFSS10200H	36.00	7.9 (200)	10mm x 10mm for use with all "CFSH10" handles & with all switches except CFS361C5, CFS361J5 & CNFS361
CFSS10400H	38.50	15.7 (400)	10mm x 10mm for use with all "CFSH10" handles & with all switches except CFS361C5, CFS361J5 & CNFS361

Rotary Operating Handles—Door Mounted
(for use with 50kA CFS361C5 & CFS361J5 switches only)

Type 1, 3R & 12^⑦

Catalog Number	List Price \$	Color	Operating Shaft Compatibility
CFSH5B12	114.00	Black	CFSS5200 OR CFSS5400 (5mm x 5mm)
CFSH5R12	114.00	Yellow & Red	

Rotary Operating Handles—Door Mounted
(for use with all operating shafts except CFSS5200 & CFSS5400 and with all CFS switches)

Catalog Number	List Price \$	Color	Description
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Type 1, 3R & 12^⑦

CFSH10B12	137.00	Black	Heavy duty pistol grip (3.78" long)
CFSH10R12	137.00	Yellow & Red	
CFSH10BL12	143.00	Black	Heavy duty pistol grip (6.00" long)
CFSH10RL12	143.00	Yellow & Red	

Type 1, 3R, 4/4X & 12^⑦

CFSH10B4	149.00	Black	Heavy duty pistol grip (3.78" long)
CFSH10R4	149.00	Yellow & Red	
CFSH10BL4	162.00	Black	Heavy duty pistol grip (6.00" long)
CFSH10RL4	162.00	Yellow & Red	

^①Line and load lugs included.

^②Line and load lugs are not included.

Order from table on next page if required.

^③DC HP rating shown requires (2) poles to be connected in series.

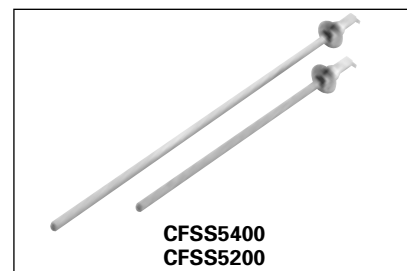
^④DC HP rating shown requires (3) poles to be connected in series.

^⑤Catalog numbers **CFS361C5** & **CFS361J5** accept 5mm x 5mm operating shafts. All others accept 10mm x 10mm operating shafts.

Switch and Handle Selection



CFS361J5



CFSS5400
CFSS5200



CFSH5B12

^⑥ Compact pistol grip design (3.25" long) with defeatable cover interlock. Cover can be opened when handle is padlocked in the OFF position.

^⑦ Defeatable cover interlock provided. Cover cannot be opened when handle is padlocked in the OFF position.

^⑧ Catalog number **CNFS361** is a non-fusible switch.