

# ID Switches

Selection

## Features

- CSA Certified under file #13076
- General Duty switch designed for the canadian construction market
- Compact size with integrated handle
- Horsepower rated
- Type 1 enclosure for indoor applications
- Quick make-quick break mechanism
- Visible "ON"-"OFF" indications
- Padlock-off handle feature
- Door padlock provision
- ID switches will accept the following CSA class fuses: Class H, Class K, Class R (Adapter kits are required) and Class T (Adapter kits are required)
- Fuse Puller included for 30-200A
- Manufactured in Canada for quick delivery and easy access to replacement parts
- Dimensions and knockout diagram — see page 3-14




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SAFETY SWITCHES

System	Ampere Rating	Indoor — Type 1		Horsepower Ratings						250 Volt DC	Skid Qty.
				240V AC		480V AC		600V AC			
		Catalogue Number	Unit Weight - lbs (kg)	1-Phase	3-Phase	1-Phase	3-Phase	1-Phase	3-Phase		

### 240V Fusible


#### 2-Pole, 2-Fuse and Solid Neutral<sup>①</sup>

240 Volt AC.

	400	ID225	76 (34.47)	—	125	—	—	—	—	—	6
	600	ID226	88 (39.92)	—	200	—	—	—	—	—	6


#### 3-Pole, 3-Fuse

240 Volt AC.

	30	ID321	12.61 (5.72)	3	7.5	—	—	—	—	—	55
	60	ID322	12.61 (5.72)	10	15	—	—	—	—	—	55
	100	ID323	17.22 (7.81)	15	30	—	—	—	—	—	30
	200	ID324	31.52 (14.3)	15	60	—	—	—	—	—	20

#### 3-Pole, 3-Fuse and Solid Neutral<sup>①</sup>


240 Volt AC.

	400	ID425	89 (40.36)	—	125	—	—	—	—	—	6
	600	ID426	102 (46.27)	—	200	—	—	—	—	—	6

### 600V Fusible

#### 3-Pole, 3-Fuse


240 Volt AC / 480 Volt AC / 600 Volt AC.

	30	ID361	12.61 (5.72)	3	7.5	—	15	10	20	—	55
	60	ID362	12.61 (5.72)	10	15	—	30	25	50	—	55
	100	ID363	17.22 (7.81)	15	30	—	60	40	75	—	30
	200	ID364	31.52 (14.3)	15	60	—	125	50	150	—	20
	400	ID365	88 (39.62)	—	125	—	250	—	350	—	6
	600	ID366	101 (45.81)	—	200	—	400	—	600	—	6

### 600V Non-Fusible

#### 3-Pole, 3-Fuse

240 Volt AC / 480 Volt AC / 600 Volt AC.

	30	ID361NF	12.18 (5.52)	3	7.5	—	15	10	20	—	55
	60	ID362NF	12.18 (5.52)	10	15	—	30	25	50	—	55
	100	ID363NF	16.58 (7.52)	15	30	—	60	40	75	—	30
	200	ID364NF	29.64 (13.44)	15	60	—	125	50	150	—	20
	400	ID365NF	87 (39.46)	—	125	—	250	—	350	—	6
	600	ID366NF	97 (44)	—	200	—	400	—	600	—	6

① Suitable for use as service equipment when neutral is bonded to the enclosure.

# ID Switches

## Accessories

*Selection*

### Neutral Kits

#### Standard Neutral Kits

Switch Ampere Rating	Neutral Kit Catalogue Number
30	N60
60	N60
100	N100
200	N200
400	N400ID
600	N600ID

### Fuse Puller Kits

Fuse Puller are field replaceable in ID switches 30-200A (one kit required per 3-pole switch)

Switch Ampere Rating	Fuse Puller Kit Catalogue Number
30	FP2
60	FP2
100	FP3
200	FP4

### Auxiliary Contacts

Switch Ampere Rating	Aux. Contact Catalogue Number
30-100	MSSAK116
200	MSSAK126

#### With 1 NO & 1 NC

30-100	MSSAK116
200	MSSAK126

#### With 2 NO & 2 NC

30-100	MSSAK216
200	MSSAK226

### Replacement Line Shield

Line shield can be field replaced/added for ID & SE Switches.

Switch Ampere Rating	Line shield kit
30	LSK1 (3 per kit)
60	LSK1 (3 per kit)
100	LSK3 (3 per kit)
200	LSK3 (3 per kit)

### Class R Fuse Adaptor Kits

30-600A ID switches accept Class R fuses using the appropriate adaptor kit (One kit per pole required)

Switch Ampere Rating	R Fuse Adaptor Kit Catalogue Number	
	240V	600V
30	RFAK21	RFAK61
60	RFAK22	RFAK62
100	RFAK3	
200	RFAK4	
400	RFAK6	
600	RFAK6	

### Class T Fuse Adaptor Kits

100-600A ID switches accept Class T fuses using the appropriate adaptor kit (One kit per pole required)

Switch Ampere Rating	T Fuse Adaptor Kit Catalogue Number	
	240V	600V
100	TFAK23	TFAK63
200	TFAK24	TFAK64
400	TFAK52	TFAK55
600	TFAK62	TFAK65

### Wire Ranges (Line, Load and Standard Neutral)

Switch Ampere Rating	Number of lugs per pole	Line, Load Lug Wire Range	Neutral Lug Wire Range
30	1	#14 - 2 AWG (Al/Cu)	#14 - 4 AWG (Al/Cu)
60	1	#14 - 2 AWG (Al/Cu)	#14 - 4 AWG (Al/Cu)
100	1	Line: # 6 - 120 AWG (Al/Cu) Load: #14 - 1/0 AWG (Al/Cu)	#14 - 2/0 AWG (Al/Cu)
200	1	#6 - 250 MCM (Al/Cu)	#6 - 300 MCM (Al/Cu)
400	1	(2) 250-1/0 or (1) 750-1/0	(2) 250-1/0 or (1) 750-1/0
600	2	(2) 250-1/0 or (1) 750-1/0	(2) 250-1/0 or (1) 750-1/0

### Contact Ratings (Continuous duty 10 Amps)

Volts (AC)	Inrush Amps	Break Amps	Volts (DC)	Inrush Amps	Break Amps
24-120	60	6	24-150	11	11
240	30	3	250	55	55
480	15	15	300	20	20
600	12	12	600	20	20

### Replacement Parts

Catalogue Number	Description
CCSS1	Cover catch (20 per kit)



Replacement cover catch can be ordered using #CCSS1, which includes 20 cover catch per kit. (one kit required per 3-pole switch)

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