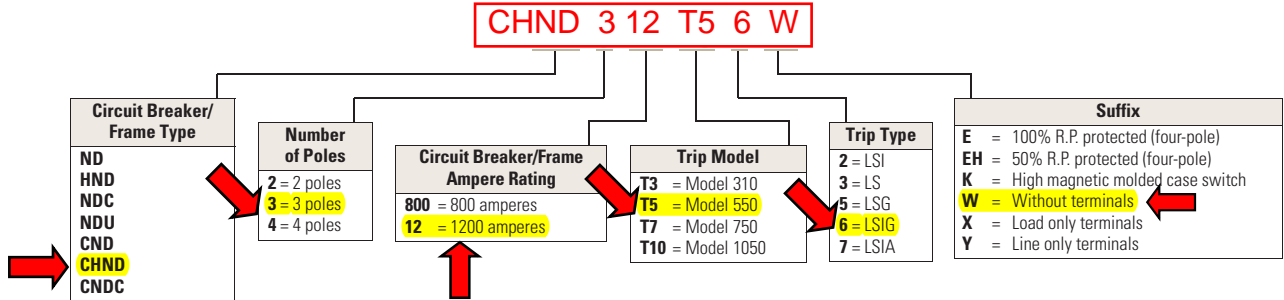


**➔ Cross Reference RA Part Number PP3941 Series C**

**Catalog Number Selection**

This information is presented only as an aid to understanding catalog numbers. It is not to be used to build catalog numbers for circuit breakers or trip units.

**Circuit Breaker/Frame**



# 2.3

## Molded Case Circuit Breakers

### Series C

#### 100% Rated Digitrip OPTIM Circuit Breakers with Interchangeable Rating Plugs

Order as individual components: breaker frame (which includes trip unit), rating plug, terminals.

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#### 100% Rated Digitrip OPTIM 550 Circuit Breakers with Interchangeable Rating Plugs

##### Circuit Breaker Frame Only

- L – Adjustable Long Delay Pickup ( $I_L$ ) with Adjustable Long Delay Time ( $I^2t$  or  $I^4t$  Response) <sup>①</sup>
- S – Adjustable Short Delay Pickup with Adjustable Short Delay Time ( $I^2t$  or Flat Response)
- I – Adjustable Instantaneous Pickup
- G – Adjustable Ground Fault Pickup with Adjustable Ground Fault Time Delay ( $I^2t$  or Flat Response)
- A – Adjustable Ground Fault Alarm with Adjustable Ground Fault Time Delay ( $I^2t$  or Flat Response)

##### Digitrip OPTIM Rating Plug Only

Maximum Continuous Ampere Rating at 40°C	OPTIM 550 <sup>②</sup>			Ampere Rating	Fixed Rating Plug Catalog Number
	LSI Catalog Number	LSIG Catalog Number	LSIA Catalog Number		
<b>Three-Pole Standard Interrupting Capacity 600 Vac Rated 50 kAIC at 480 Vac</b>					
800	CND3800T52W	CND3800T56W	CND3800T57W	400	ORPN80A400
				450	ORPN80A450
				500	ORPN80A500
				550	ORPN80A550
				600	ORPN80A600
				700	ORPN80A700
				800	ORPN80A800
1200 <sup>③</sup>	CND312T52W	CND312T56W	CND312T57W	600	ORPN12A600
				700	ORPN12A700
				800	ORPN12A800
				1000	ORPN12A100
				1200	ORPN12A120
<b>Three-Pole High Interrupting Capacity 600 Vac Rated 65 kAIC at 480 Vac</b>					
800	CHND3800T52W	CHND3800T56W	CHND3800T57W	400	ORPN80A400
				450	ORPN80A450
				500	ORPN80A500
				550	ORPN80A550
				600	ORPN80A600
				700	ORPN80A700
				800	ORPN80A800
1200 <sup>③</sup>	CHND312T52W	CHND312T56W	CHND312T57W	600	ORPN12A600
				700	ORPN12A700
				800	ORPN12A800
				1000	ORPN12A100
				1200	ORPN12A120



#### Notes

- ① Long delay  $I^4t$  response selection limits short delay time to flat response.
- ② Zone interlocking, PowerNet, or both features can be added at the factory by adding suffixes **ZG**, **PN** or **ZGP** respectively to above catalog number.
- ③ Includes conductor extension kit, which increases breaker length 3.75 on each end. Terminal ordered separate.