**Series 55 Rotary Limit Switches**

**Direct replacement for GE Series CR115E Switches**

Limit the travel of electrically operated doors, conveyors, hoists, machine tool work tables and similar devices. Equipment having rotating mechanisms, or linear motion which can be translated into rotational motion, can be controlled by these versatile switches. Available with up to four S.P.D.T. or D.P.D.T. switch blocks for control of multiple functions.

**Switches Feature**

- 9 gear ratios
- Right hand, Left hand or Dual shaft models (RH shown in photos)
- Two, Three or Four switches
- Mount in any position
- Easy to wire
- Rugged die cast enclosures
- NEMA 4 and 7/9 construction (Exceeds requirements of NEMA 1 and NEMA 12)
- High strength steel multi-use input shaft; #404 Woodruff key slot, 0.19 dia. hole and setscrew dimple
- Switch terminal screws for quick wiring
- Extended Dwell cams available in NEMA 4
- Easy, precision timing adjustment using standard screwdriver and provided tool
- Industrial grade oil-impregnated bronze bearings
- Industrial duty S.P.D.T. or D.P.D.T. snap switches are UL recognized and CSA listed

**NEMA 4 Dimensions**—inches (mm). LH model shown in gray.

**Geared Rotary Limit Switches** for overtravel protection and other uses on material handling equipment, hoists, cranes, compacting equipment, machine tool lead screws, packaging machinery, stage curtains, powered doors, gates and windows, etc.

**Mounting and shaft location allows direct replacement of GE Series CR115 switches.**

**Contact Block Specifications**

- 15 Amp 120, 240, 480 or 600 VAC
- 1/2 H.P. 120 VAC, 1.0 H.P. 240 VAC
- 0.8 Amp 115 VDC, 0.4 Amp 230 VDC
- Pilot Duty 600 VAC Max.
### Series 55 Rotary Limit Switches

#### MODELS – Series 55 NEMA 4

<table>
<thead>
<tr>
<th>Gear Ratio</th>
<th>Turns of Drive Shaft to Trip Contacts</th>
<th>Contact Blocks</th>
<th>Circuits</th>
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**New! Higher Gear Ratios**

#### Extended Dwell Cams

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* S.P.D.T. switches shown. To order D.P.D.T. switches, substitute DP for SP in model number.
## Series 55 Rotary Limit Switches

### MODELS – Series 55 NEMA 7/9 Explosion Proof

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*S.P.D.T. switches shown. To order D.P.D.T. switches, substitute DP for SP in model number.


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*NEW PRODUCT*

Standard mounting plate allows our Limit Switch to be easily adapted to any hole pattern.
# Series 55 Rotary Limit Switches

## Crossover Replacements for GE Series CR115E

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| Left Hand Shaft–Standard Dwell Cams |
| 20.5 to 1 | 2              | CR115E121112                      | 55-4E-2SP-WL-20                 | CR115E721112                       | 55-7E-2SP-WL-20                   |
| 42.5 to 1 | 2              | CR115E122112                      | 55-4E-2SP-WL-40                 | CR115E722112                       | 55-7E-2SP-WL-40                   |
| 80 to 1   | 2              | CR115E123112                      | 55-4E-2SP-WL-80                 | CR115E723112                       | 55-7E-2SP-WL-80                   |
| 111 to 1  | 2              | CR115E124112                      | 55-4E-2SP-WL-111                | CR115E724112                       | 55-7E-2SP-WL-111                  |
| 222 to 1  | 2              | CR115E125112                      | 55-4E-2SP-WL-222                | CR115E725112                       | 55-7E-2SP-WL-222                  |
| 333 to 1  | 2              | CR115E126112                      | 55-4E-2SP-WL-333                | CR115E726112                       | 55-7E-2SP-WL-333                  |
| 444 to 1  | 2              | CR115E127112                      | 55-4E-2SP-WL-444                | CR115E727112                       | 55-7E-2SP-WL-444                  |
| 640 to 1  | 2              | CR115E128112                      | 55-4E-2SP-WL-640                | CR115E728112                       | 55-7E-2SP-WL-640                  |
| 1280 to 1 | 2              | CR115E129112                      | 55-4E-2SP-WL-1280               | CR115E729112                       | 55-7E-2SP-WL-1280                 |

| Dual Shaft–Standard Dwell Cams |
| 20.5 to 1 | 2              | CR115E121122                      | 55-4E-2SP-WB-20                 | CR115E721122                       | 55-7E-2SP-WB-20                   |
| 42.5 to 1 | 2              | CR115E122122                      | 55-4E-2SP-WB-40                 | CR115E722122                       | 55-7E-2SP-WB-40                   |
| 80 to 1   | 2              | CR115E123122                      | 55-4E-2SP-WB-80                 | CR115E723122                       | 55-7E-2SP-WB-80                   |
| 111 to 1  | 2              | CR115E124122                      | 55-4E-2SP-WB-111                | CR115E724122                       | 55-7E-2SP-WB-111                  |
| 222 to 1  | 2              | CR115E125122                      | 55-4E-2SP-WB-222                | CR115E725122                       | 55-7E-2SP-WB-222                  |
| 333 to 1  | 2              | CR115E126122                      | 55-4E-2SP-WB-333                | CR115E726122                       | 55-7E-2SP-WB-333                  |
| 444 to 1  | 2              | CR115E127122                      | 55-4E-2SP-WB-444                | CR115E727122                       | 55-7E-2SP-WB-444                  |
| 640 to 1  | 2              | CR115E128122                      | 55-4E-2SP-WB-640                | CR115E728122                       | 55-7E-2SP-WB-640                  |
| 1280 to 1 | 2              | CR115E129122                      | 55-4E-2SP-WB-1280               | CR115E729122                       | 55-7E-2SP-WB-1280                 |