



# 55-7E-3SP-WB-20 X-PRF Limit Switch

By Gleason Reel  
Catalog # 55-7E-3SP-WB-20



Series 55 Explosion Proof Rotary Limit Switch

## Features

- Easy, precision timing adjustment using standard screwdriver and provided tool
- Industrial grade oil-impregnated bronze bearings
- Switch terminal screws for quick wiring
- Operating temperature range is -20F to +150F
- Humidity up to 90% is acceptable
- Ambient pressure of -0.5 to +2.0 psig is acceptable (where 0 psig equals 14.7 psi atmospheric)

## General

|                  |                 |
|------------------|-----------------|
| Catalog Number   | 55-7E-3SP-WB-20 |
| Product Category | Limit Switches  |
| Series           | 55              |

## Dimensions

|                             |     |
|-----------------------------|-----|
| Circuits Normally Closed    | 3   |
| Circuits Normally Open      | 3   |
| Maximum Shaft Turns To Trip | 18  |
| Contacts                    |     |
| Minimum Shaft Turns To Trip | 1   |
| Contacts                    |     |
| Over Travel Shaft Turns     | 2.5 |
| Reset Shaft Turns           | 0.5 |

## Certifications And Compliance

|             |     |
|-------------|-----|
| Nema Rating | 7/9 |
|-------------|-----|

## Product Assets

[Brochures - Series 55 Rotary Limit Switches](#)  
[Brochures - Pre-Engineered Products - Reels, Cable Track and Festoons, Controls, Automation Components](#)  
[Engineering Drawing - Series 55 Rotary Limit Switch DWG](#)  
[Engineering Drawing - Series 55 Rotary Limit Switch DXF](#)  
[Installation Manuals - Limit Switch-Series 55 Explosion Proof Installation and Maintenance Instructions 63053507](#)