



# 55-7E-3DP-WR-80 X-PRF Limit Switch

By Gleason Reel  
Catalog # 55-7E-3DP-WR-80



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-3DP-WR-80
Product Category	Limit Switches
Series	55

## Dimensions

Circuits Normally Closed	3
Circuits Normally Open	3

Maximum Shaft Turns To Trip Contacts	68
Minimum Shaft Turns To Trip Contacts	1.5
Over Travel Shaft Turns	12
Reset Shaft Turns	0.75

## 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](#)
- [Specifications - 55-7E-3DP-WR-80](#)