



55-7E-4SP-WL-80 X-PRF Limit Switch

By Gleason Reel
Catalog # [55-7E-4SP-WL-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

Product Category Limit Switches
Series 55

Dimensions

Circuits Normally Closed	4
Circuits Normally Open	4
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 - Pre-Engineered Products - Reels, Cable Track and Festoons, Controls, Automation Components](#)
- [Brochures - GLEASON_Series55_BROCHURE](#)
- [Engineering Drawing - Series 55 Rotary Limit Switch DXF](#)
- [Engineering Drawing - Series 55 Rotary Limit Switch DWG](#)
- [Installation Manuals - Limit Switch-Series 55 Explosion Proof](#)
- [Installation and Maintenance Instructions 63053507](#)
- [Technical Solutions - GRD-55-7E-4SP-WL-80-SPEC-EN](#)



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GRD-55-7E-4SP-WL-80-SPEC-EN | REV 1/2024