



# 54EB43EDL Rotary Limit Switch 108:1 Long Dwell Cam Type 4

By Gleason Reel  
Catalog # [54EB43EDL](#)

Rotary Limit Switch 108:1 Long Dwell Cam Type 4



## Features

- Standard, Long Dwell or Fine Adjustment Cams
- Easy to Wire and Adjust
- Rugged Die-cast Aluminum Housing
- 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)

## Application

Designed to serve as pilot controls for magnetic reversing starters and contactors which in turn make and break full voltage between line and load.

## Specifications

Nema Rating 4

## Current

|                             |    |
|-----------------------------|----|
| Circuits Normally Closed    | 4  |
| Circuits Normally Open      | 4  |
| Minimum Shaft Turns To Trip | 2  |
| Contacts                    |    |
| Maximum Shaft Turns To Trip | 90 |
| Contacts                    |    |

## Dimensions

|                         |    |
|-------------------------|----|
| Reset Shaft Turns       | 3  |
| Over Travel Shaft Turns | 15 |

## General

|                  |                |
|------------------|----------------|
| Product Category | Limit Switches |
| Series           | 54 Series      |

## Product Assets

[Catalog \[English\]](#)  
[Installation Manual \[English\]](#)