



# 54BB23FEL, Rotary Limit Switch 18:1

By Gleason Reel  
Catalog # [54BB23FEL](#)

Rotary Limit Switch 18:1



## Features

- Stadard, 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 1, 12

## Current

|                             |    |
|-----------------------------|----|
| Circuits Normally Closed    | 2  |
| Circuits Normally Open      | 2  |
| Minimum Shaft Turns To Trip | 1  |
| Contacts                    |    |
| Maximum Shaft Turns To Trip | 16 |
| Contacts                    |    |

## Dimensions

|                         |      |
|-------------------------|------|
| Reset Shaft Turns       | 0.25 |
| Over Travel Shaft Turns | 1.75 |

## General

|                  |                |
|------------------|----------------|
| Series           | 54 Series      |
| Product Category | Limit Switches |
| UPC              | 783246012364   |

## Product Assets

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