

Valve Limit Switch Box with Visual Indicator

The limit switch box with position indicator offers open to close switch signaling and continuous visible rotational degree monitoring of quarter turn valves. Its rugged and compact design is suitable for small ball valve assemblies or space-constrained environments.



Overview

APL500 Series Limit Switch Box

The APL500 series limit switch box is engineered for reliable position monitoring of quarter-turn valves. Featuring a compact and rugged design, it is ideal for small ball valve assemblies or installations where space is at a premium. This unit provides both open-to-close switch signaling and continuous visual position indication, ensuring accurate feedback for automated valve control systems.

Technical Specifications

Enclosure Rating

IP67 • NEMA 4 • NEMA 4X

Cable Entries

- 2 x 3/4 NPT (Standard)
- PT 3/4 (Optional)
- PF 3/4 (Optional)

Explosion Proof Rating

ExdIICT6

Housing Material

Aluminum die-casting with powder coating

Mounting Standard

NAMUR

Features

Key Features

Visual Position Indicator, Quick-Set Cam, Captive Cover Bolts, Multipoint Terminal Strip

Terminal Strip Capacity

8 points