

C-9500

Two-Position Pilot Cumulator

Description

The C-9500 Two-Position Pilot Cumulator switches its output from zero to full input pressure at a pre-selected pressure. The cumulator provides for two-position action from a proportional control signal.

Refer to *C-9500-1 Two-Position Pilot Cumulator Product Bulletin (LIT-7171445)* for important product information.

Features

- adjustable setpoint and differential
- factory calibrated for quick installation

Applications

Use in high volume output applications.

- output equals zero when input pressure is below set point
- output equals input when input pressure is greater than or equal to the set point

Repair Information

If the C-9500 Two-Position Pilot Cumulator fails to operate within its specifications, replace the unit. For a replacement cumulator, contact the nearest Johnson Controls® representative.



C-9500-1

Selection Chart

Code Number	Description
C-9500-1	Two-Position Pilot Cumulator

Technical Specifications

C-9500 Two-Position Pilot Cumulator	
Factory Calibrated Set Point	9 psig (63 kPa)
Set Point	Adjustable From 4 to 20 psig (28 to 140 kPa)
Differential	Adjustable From 1 to 7.5 psi (7 to 52.5 kPa)
Factory Calibrated Differential	1 psi (7 kPa)