C-9506 Air Switching Cumulator Catalog Page

LIT-1921225

2020-12-01



Description

The C-9506 Air Switching Cumulator switches output pressure from zero to full supply pressure when the pilot pressure reaches the switch point.

Refer to *C-9506 Air Switching Cumulator Product Bulletin (LIT-7171455)* for important product information.

Repair information

If the C-9506 Air-Switching Cumulator fails to operate within its specifications, replace the unit. For a replacement cumulator, contact the nearest Johnson Controls® representative.

Features

- ideally suited for exhaust damper applications requiring high output volume for quick operation
- adjustable switch point
- mounts in any position with integral mounting holes in base

Selection charts

Table 1: C-9506 Air Switching Cumulator selection chart

Code number	Description
C-9506-1	Two-Position Cumulator

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Table 2: Accessories for C-9506 selection chart

Code number	Description
T-3100-6005	Air Connection Filter, 50/Pkg

Technical specifications

Table 3: C-9506 Air Switching Cumulator technical specifications

Specification	Description
Action	Two Position DA

Table 3: C-9506 Air Switching Cumulator technical specifications

Specification	Description
Switch Point	Adjustable from 2 to 12 psig (14 to 84 kPa) Factory Set at 9 psig (63 kPa)
Differential	1 psig (7 kPa)
Maximum Supply Pressure	25 psig (175 kPa)

Product warranty

This product is covered by a limited warranty, details of which can be found at www.johnsoncontrols.com/buildingswarranty.

Software terms

Use of the software that is in (or constitutes) this product, or access to the cloud, or hosted services applicable to this product, if any, is subject to applicable end-user license, open-source software information, and other terms set forth at www.johnsoncontrols.com/techterms. Your use of this product constitutes an agreement to such terms.

Patents

Patents: https://jcipat.com

Single point of contact

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Contact information

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