

## PROINERT<sup>®</sup> SLAVE ACTUATION PACKAGE

### DESCRIPTION

The slave actuation package, P/N 70-229 is used to operate a selector valve or up to 60 additional valve pneumatic actuators. It consists of a pneumatic valve assembly and a rechargeable nitrogen cylinder and is pneumatically operated from the solenoid actuation package, P/N 70-202.

The slave actuation package includes a 7/16" JIC female to 1/4" BSPP female connector, a run tee and a connection hose.

The minimum actuation pressure required to operate the valve is 174 psig (12 barg).

Refer to manual 06-371 for installation and manual 06-377 for recharge.

*NOTE: The slave actuation package MUST be mounted in the bracket provided by Fike and the bracket MUST be securely anchored in an accessible location where it will not be damaged.*



### SPECIFICATIONS

#### Pressure Switch

Temperature Limits:	-40°F to 140°F (-40°C to 60°C)
Housing Classification:	IP65
Contact Rating:	Normally closed at > 1740 psi (120 bar). Contacts rated at 5-10mA
Electrical Connection:	DIN 43650 Compact (Hirshmann) supplied with 0.3m cable
Pressure Setting:	1740 psi (120 bar) (decreasing)

#### Nitrogen Cylinder

Filling Pressure:	1800 psig (124 barg)
Volume:	28 in <sup>3</sup> (460 ml)
Max. Explosure Temperature:	120°F (50°C)
Classification:	DOT 3E 1800/TC-3EM 124

### APPROVALS

- U.L.
- F.M.
- U.L.C.

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