

IMPULSE DISCHARGE SWITCH

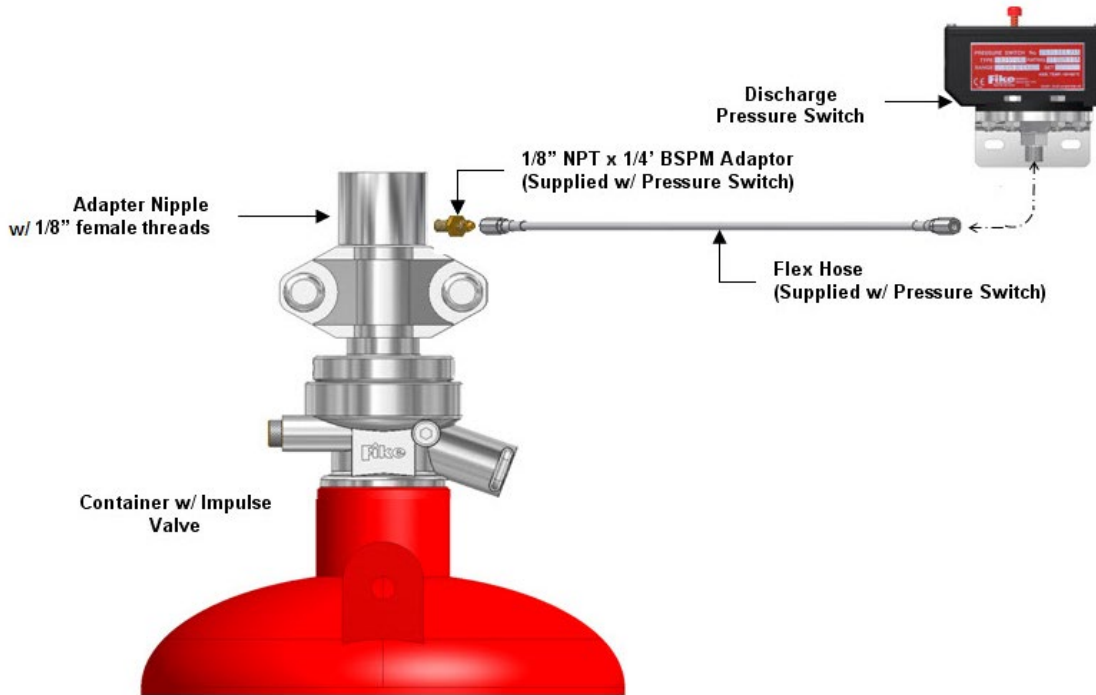
DESCRIPTION

Discharge Pressure Switch, P/N 02-9635, is used to provide a positive pneumatic confirmation to the control system that the Fike Fire Suppression system has been discharged. When a system is discharged, the discharge pressure switch is required to provide the input to the control system needed to activate various audio/visual warning devices and auxiliary relays. The switch is operated pneumatically using the agent pressure in the discharge piping network. The unit has a single-pole, double-throw switch that can be wired for normally open or normally closed operation. The minimum pressure required to activate this switch is 2 bar.

Discharge Pressure Switch is installed in the 1/8" NPT (female threads) port machined into the Adapter Nipple as shown in the illustration below.

SPECIFICATIONS

Temperature Limits:	0 to 54.4° C
Enclosure Rating:	IP65
Contact Rating:	Single pole, double throw; 5 amp 240VAC, 1 amp @ 24VDC (can be wired for normally open or normally closed operation)
CE Marked:	EN 60730-1
Electrical Connection:	20 mm
Pressure Connection:	1/8" NPT
Pressure Setting:	2 bar (Increasing)



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