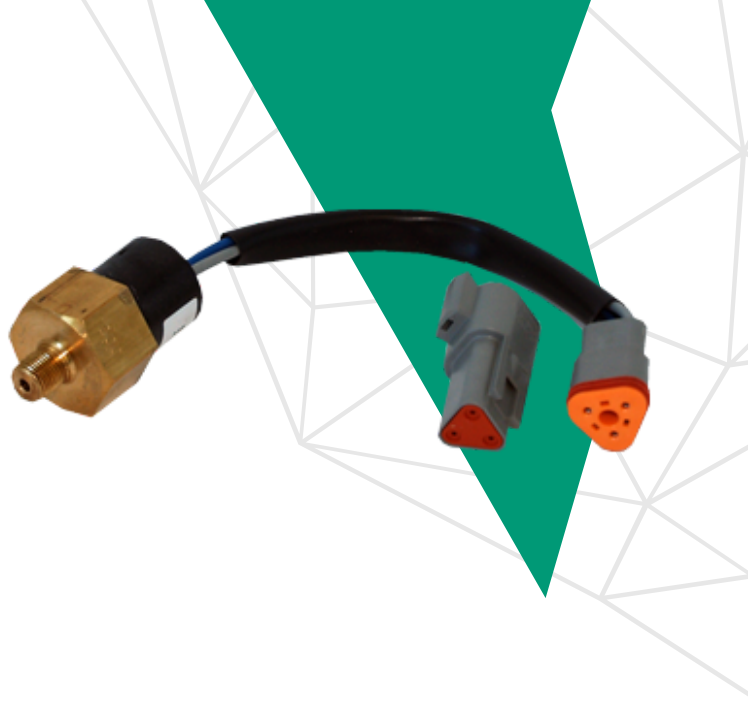
AUSPROTEC™

Designed for use with fire suppression systems



FIRE SUPPRESSION SWITCH

RCT's fire suppression switch is specifically designed for use with fire suppression systems and are available in 900KPA or 1200KPA falling pressure.

Made from a brass base with a nonadjustable snap action switch, these switches are rated at 5 amps and have dual circuits (1 x N/O and 1 x N/C). Each switch is epoxy sealed. making them ideal for exposed environments.

Connection is via a 1/8" NPT mounting thread and electrical connections are made through a "Deutsch DT series" connector (mating plug and terminals included).

Upon request, a battery powered pressure switch test box is available to allow maintenance personnel to test the status of a switch while on the machine. The test box plugs directly into the pressure switch. Testing determines whether the switch is active under pressure and an alarm will sound if the switch is activated. (part number 2980)

Specifications

Switch action	SPDT open and close on falling pressure
Set point	200 KPA falling (Part No. 4800)
Set point	900 KPA falling (Part No. 2348)
Set point	1,050 KPA falling (Part No. 5236)
Set point	1,200 KPA falling (Part No. 0475)
Maximum operating pressure	14,000 KPA
Proof pressure	42,000 KPA
Current rating	5 amps
Electrical connections	3 Pin Deutsch DT series connector
Diaphragm material	Buna N
IP rating	IP65

Parts

APN: 0475	PRESSURE SWITCH 1200KPA FALLING 1/8NPT DUAL CIRCUIT
APN: 2348	PRESSURE SWITCH 900KPA FALLING 1/8NPT DUAL CIRCUIT
APN: 4800	PRESSURE SWITCH 200KPA FALLING 1/8NPT DUAL CIRCUIT
APN: 5236	PRESSURE SWITCH 1050KPA FALLING 1/8NPT DUAL CIRCUIT

Reference: SBAP1204006

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