

Discharge Pressure Switch

The pressure switch is activated by pressure from the agent during discharge and can be used to signal to a control panel that the system has actually discharged. The pressure switch latches on operation and has a reset plunger.

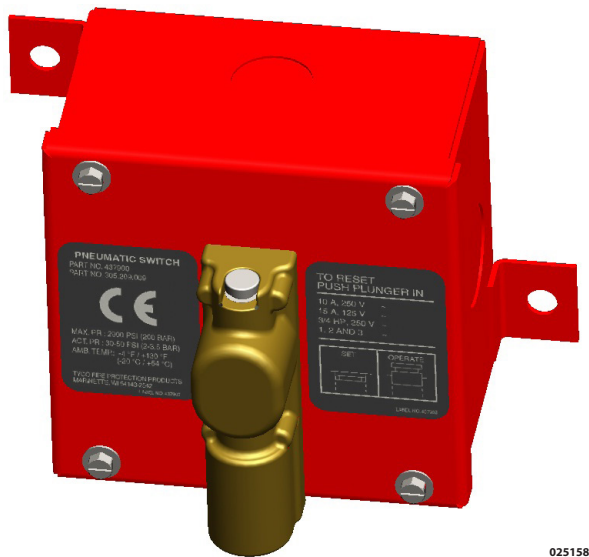


Figure 32 - Discharge Pressure Switch
(Part No. 437900)

Technical Information

Housing:	C.R. Steel (Painted Red)
Body:	C37700 Forged Brass
Switch Point:	2.8 bar Rising (40 psi)
Tolerance:	± 0.7 bar (± 10 psi)
IP Rating:	IP65
Electrical Connection:	1/2 in. and 3/4 in. Conduit Knockouts with #6-32 UNC Terminal Screws
Pressure Connection:	3/8 in. NPT Male
Max. Working Pressure:	3.4 bar (50 psi)
Max. Operating Pressure:	200 bar (2900 psi)
Electrical Ratings:	10A 250v ac; 15A 125v ac; 3/4HP, 250v ac; 1-, 2-, or 3-phase
Switch Configuration:	Three Pole, Double Throw (3PDT)
Installation Environment:	non-corrosive / indoor
Overall Size:	114mm (L) x 114mm (H) x 67mm (W) (4.49 in. (L) x 4.49 in. (H) x 2.64 in. (W))
Weight:	1.0 kg (2.20 lb)