

# TRINITY ELECTRIC SYNDICATE (SWITCHGEAR)

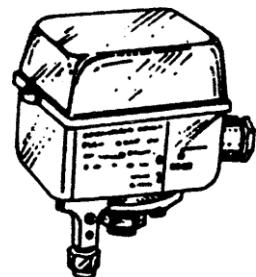
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## PRICE OF INDFOS INDUSTRIAL CONTROLS WITH EFFECT FROM 1<sup>ST</sup> JANUARY 2025



### PSU TYPE PRESSURE SWITCH - HSN 9032

TYPE	CODE	RANGE	DIFFERENTIAL	RS.
PS - 4B	PSM530-4	1-4 atm <sup>g</sup> (16-57 psi)	0.6 - 0.7 atm <sup>g</sup> (8.5 - 10 psi)	995.00
PS - 9B	PSM530-9	2.5-9.5 atm <sup>g</sup>	1.2-1.8 atm <sup>g</sup>	995.00
PSU-9B	PSM530-9U	(35.3-135 psi)	(17-26 psi)	1160.00
PS-15B	PSM530-15	7-15 atm <sup>g</sup>	1.7-2.3 atm <sup>g</sup>	995.00
PSU-15B	PSM530-15U	(100-213 psi)	(24-33 psi)	1160.00
PSU-15X	PSM530-15X			1150.00



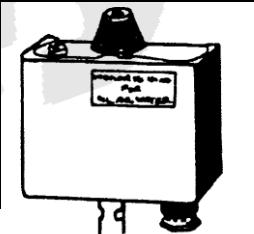
Application : Air Compressor, Pressured Water, Pumping System etc.

#### TECHNIVAL DATA (PS/PSU)

BODY MATERIAL	:	Mild Steel	'U'	:	with relief Valve
SENSING ELEMENT	:	Nitrite Rubber diaphragm	'B'	:	with Manual shut-off knob
PROCESS CONNECTION	:	1/2 "BSP (F)	'X'	:	with Manual shut-off knob
CONTACT RATINGS	:	6A 500V AC (TRST)			

### IPS TYPE PRESSURE SWITCH - HSN 9032

TYPE	CODE	RANGE	DIFFERENTIAL	MAX. PRES.	RS.
IPS-70	PSM520-70	0-70 psig	6-55 psi	230 psig	1530.00
IPS-100	PSM520-100	0-100 psig	9-85 psi	230 psig	1530.00
IPS-200	PSM520-200	85-215 psig	20-70 psi	610 psig	1530.00
IPS-400	PSM520-400	85-425 psig	45-115 psi	450 psig	1530.00



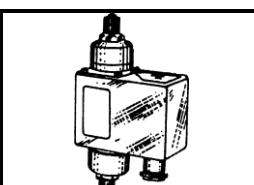
Applications: Boilers, Air Compressors Gear Box, Lubrication System for Diesel Engines, Locomotives, etc.

#### TECHNICAL DATA: (IPS)

BODY METERIAL	:	Mild Steel
SENSING ELEMENT	:	PHOSPHOR BRONZE BELLows.
PROCESS CONNECTION	:	1/4" BSP (F)
CONTACT RATINGS	:	10A 380V AC

### DIFFERENTIAL PRESSURE SWITCH - HSN 9032

TYPE	CODE	RANGE	DIFFERENTIAL	MAX.PRES.	RS.
IPSD-50	060D9002	0.3-4.5 atm <sup>g</sup> (Adjustable throughout Differential) 4.3-64 psi	Fixed Contact 0.20 tm 2.84 psi	22 atm <sup>g</sup>	4550.00



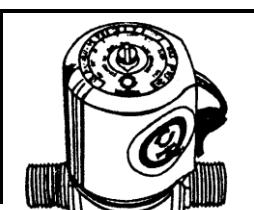
Applications : In boilers across oil-filters.

#### TECHICAL DATA :

SENSING ELEMENT	:	SS-304 bellows on both high and low pressure side
CONTACT RATINGS	:	2A, 250V AC (1 NO + NC)
PROCESS CONNECTION	:	3/8" BSP (M)
ENCLOSURE	:	Metal,Dust proof/mild steel

### INDUSTRIAL SOLENOID VALVE (TWO WAY NORMALLY CLOSED) - HSN 8481

TYPE	CODE	CONNECTION	RS.
IMV-3	32K4733	1/4" in BSP Tr.EXT.	2555.00
IMVD-6	32K4933	3/8" inBSP Tr.EXT.	3310.00
IMVD-10	32K4973	1/2" in BSP Tr. EXT.	3540.00

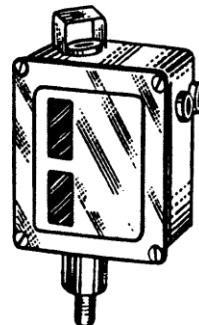


Applications : Air, Oil, Water, Towngas, Methane, Butane & Propane.



### PRESSURE CONTROL - HSN 9032

TYPE	CODE	RANGE	DIFFERENTIAL	MAX.PRES.	RS.
RT-1(PB) RT-1(SB)	PSM550-C1-11 PSM550-C1-41	(-)0.8-5 atm <sup>g</sup>	0.5-2 atm <sup>g</sup>	15 Bar 25 Bar	3970.00 4340.00
RT-121(PB) RT-121 (SB)	PSM560-V1-11 PSM550-V1-41	75-0 cm Hg (30-0 in Hg.)	430 cm Hg. (1.6-12 in Hsg)	7 Bar	3970.00 4340.00
RT-112 (PB) RT-112 (SB)	PSM550-B1-11 PSM550-B1-41	0.1-1.1 atm <sup>g</sup> (2-16 PSIG)	0.07-0.16 atm <sup>g</sup> (1.0-2.0 PSI)	7 Bar	3340.00 3700.00
RT-110 (PB) RT-110 (SB)	PSM550-B2-11 PSM550-B2-41	0.2-3 atm <sup>g</sup> (3.40 PSIG)	0.08-0.25 atm <sup>g</sup> (0.11-3.5 PSI)	7 Bar	3340.00 3700.00
RT-200 (PB) RT-200 (SB)	PSM550-B3-11 PSM550-B3-41	0.2-6 atm <sup>g</sup> (3-89 PSIG)	0.25-1.2 atm <sup>g</sup> (4-17 PSI)	15 Bar 25 Bar	3340.00 3700.00
RT-116 (PB) RT-116 (SB)	PSM550-B4-11 PSM550-B4-41-15	1 - 10 atm <sup>g</sup> (14-0 PSIG)	03-13 atm <sup>g</sup> (4-18 PSI)	16 Bar 25 Bar	3340.00 3700.00
RT-5 (PB) RT-5 (SB)	PSM550-B6-11 PSM550-B6-41	4-17 atm <sup>g</sup> (30-240 PSIG)	1.2-4 atm <sup>g</sup> (16-57 PSI)	25 Bar 25 Bar	3340.00 3700.00
RT-117 (PB) RT-117 (SB)	PSM550-B7-11 PSM550-B7-41	10-30 atm <sup>g</sup> (150-420 PSIG)	1-4 atm <sup>g</sup> (14-57 PSI)	45 Bar	3610.00 3970.00
RT-18 (SB)	PSM550-B5-41	2-17 atm <sup>g</sup>	0.3-2 atm <sup>g</sup>	25 Bar	3700.00



28(PB) - PHOSHER BRONZE BELLows BELLOWS WITH BRASS WETTED PARTS.

(SB) - STAINLESS STEEL SS-304 BELLows BELLOWS WITH BRASS WETTED PARTS

(PB) Max. Process Temp. 65°C. (SB) Max. Process Temp. 90°C

Process Connection 3/8" BSP(M)\* 1/4 NPT (F) For RT-112 (PB) & (SB)

NOTE : In case Temperature Limit Exceeds above, Please use SYPHON or DAMPING coil charges extra.

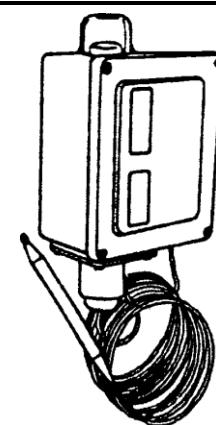
DPDT CAN BE OFFERED PLEASE CHECK FOR PRICE / DELIVERY

### LIQUID LEVEL CONTROL - HSN 9032

TYPE	CODE	RANGE	DIFFERENTIAL	RS.
RT-113	PSM550-N	PROCESS CONNECTION 3/8" BSP (EXT) 0-300 CM WG	10-50 CM WG	3700.00

### TEMPERATURE CONTROLS - HSN 9032

TYPE	CODE	RANGE	DIFFERENTIAL	MAX TEMP.	RS.
RT-101 (3M)	175127	25-90	(2.4-10) (3.5-20)	300°C	5315.00
RT-101 (5M)	175128	- D0 -	- D0 -	300°C	5690.00
RT-101 (8M)	175129	- D0-	- D0 -	300°C	6050.00
RT-107 (3M)	175167	70-150	(6-25) (1.8-8)	215°C	5315.00
RT-107 (5M)	175165	70-150	(6-25) (1.8-8)	215°C	5690.00
RT-107 (8M)	175169	- D0 -	- D0 -	215°C	6040.00
RT-120 (5M)	175209	120-215	(7.0-30) (1.8-9)	260°C	6040.00
RT-123 (5M)	175222	150-250	(6.5-30) (1.8-9)	300°C	10730.00
RT-124 (5M)	175229	200-300	(5-25) (2.5-10)	350°C	10730.00

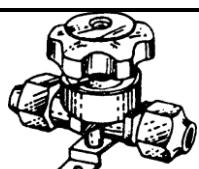


DIFFERENTIAL VALUES INDICATED ARE AT MIN AND MAX. RANGE

DPDT CAN BE OFFERED PLEASE CHECK FOR PRICE / DELIVERY

### HAND SHUT OFF VALVE (TWO WAY ONLY) - HSN 8481

TYPE	CODE	FLARE CONNECTION	RS.
BML -6	009G0101	1/4"	1085.00
BML -10	009G0121	2/8"	1255.00
BML -12	009G0141	1/2"	1620.00
BML -15	009G0161	5/8"	2065.00



#### TERMS & CONDITIONS :

(1) prices quoted are for Ex-godown Mumbai. (2) Taxes will be extra as applicable. (3) Prices quoted are subject to change without notice.