

	PRESSOSTATI	IPNB
		PISTON PRESSURE SWITCH

PISTON OPERATED, FIXED DIFFERENTIAL, ELECTRO-HYDRAULIC PRESSURE SWITCH EQUIPPED WITH ELECTRIC CONTACT IN EXCHANGE.

WHEN PRE-SET PRESSURE IS ACHIEVED, THE PISTON ACTUATES A MICROSWITCH.

THE SETTING ADJUSTMENT IS REACHED BY MEANS OF A SCALED HANDWHEEL.

THE PRESSURE SWITCHES TYPE IPNB CAN BE MOUNTED IN ANY POSITION.



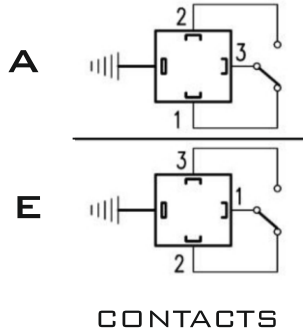
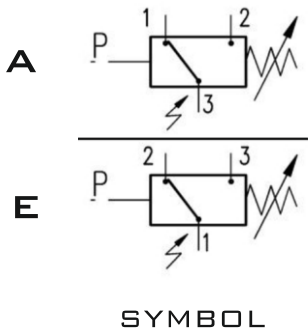
TECHNICAL DATA

TYPE	IPNB-035	IPNB-350
SETTING RANGE (BAR)	6 – 35 BAR	30 – 350 BAR
MAX. WORKING PRESSURE (BAR)	350 BAR	650 BAR
ACCURACY	< ± 1 % OF SETTING	
FLUID TEMPERATURE (°C)	-20 – 75	
FILTRATION ACCURACY (µM)	25	
WEIGHT (KG)	0.65	

ELECTRICAL DATA

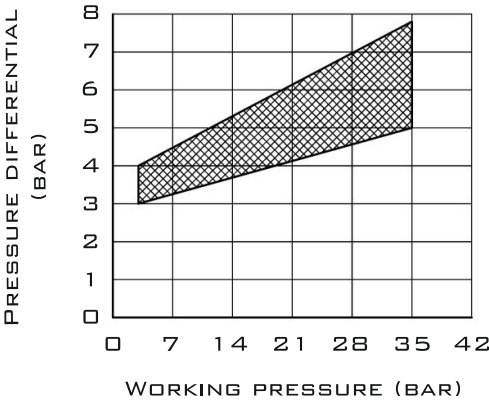
VOLTAGE (V)	1 25 AC	250 AC	30 DC	1 50 DC
MAX. CURRENT (RESISTIVE LOAD)	7 A	5 A	5 A	0.2 A
MAX. CURRENT (INDUCTIVE LOAD)	4 A	2 A	3 A	0.02 A
CONNECTION FREQUENCY	MAX. 1 20 CYCLES/MIN			
PROTECTION	IP-65			
DIRECT CURRENT WITH INDUCTIVE LOAD	IT IS SUGGESTED TO PROVIDE AN ARCING CONTACT			

SCHEMES

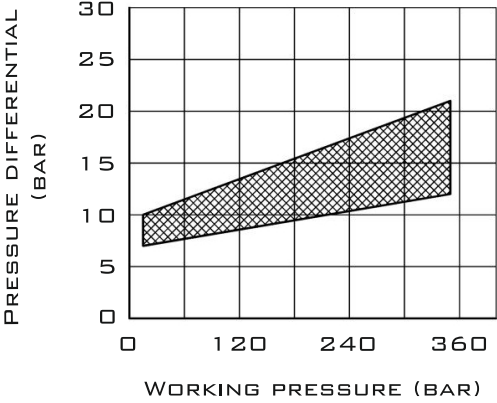


CHARACTERISTIC CURVES

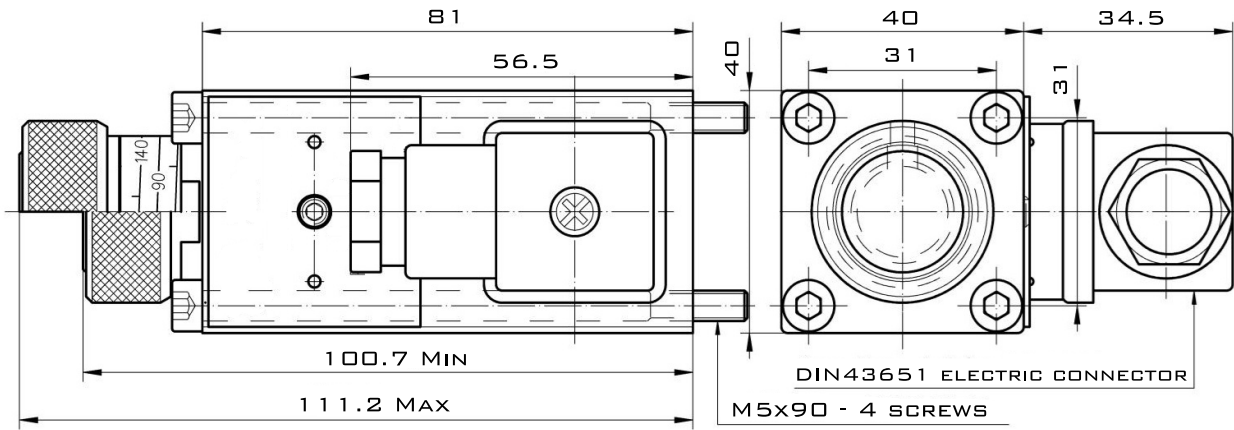
DIFFERENTIAL PRESSURE OF IPNB-035
PRESSURE SWITCH



DIFFERENTIAL PRESSURE OF IPNB-350
PRESSURE SWITCH



SUBPLATE INSTALLATION DIMENSIONS



FLANGE INTERFACE

