

Electronic Pressure Switch with Digital Display



This pressure switch is equipped with 1 digital display, 2 switching outputs and 1 analog output. The switching point can be adjusted via keys and can be used for pressures between 0 and 400 bar.

Part No.	Description
234-13194-4	electronic pressure switch

Technical Data

Input Data	
measuring range	0–400 bar (0–5800 psi)
overload pressure	600 bar (8700 psi)
burst pressure	300% full scale
Output Data	
accuracy	≥ 0,5% full scale
Analog Output	
signal	4 ... 20 mA, ohms resistance ≥ 500 Ω
Switching Output	
type	PNP-transistor output
switching current	max. 0,7A
life expectancy	≥ 20 million cycles
Other Data	
supply voltage	15 ... 30 VDC
hydraulic connection	G 1/4 male (BSPP)

Dimensions

Height	Depth	Width
112 mm (4.41 in)	35 mm (1.38 in)	42 mm (1.65 in)