

IED SERIES

ELECTRONIC CONDENSATE DRAIN

operating pressure	0 - 16 bar
drain capacity	8 l/h
connections	1/2"
operating temp. range	1,5 to 65 °C

APPLICATIONS

- air filter

DESCRIPTION

IED drain series is designed for fully automatic discharging of condensate or any other non-aggressive fluid from compressed air system. The series is designed to discharge condensed water from filter housing primarily.

Condensate accumulates in the bottom of filter housing. Fluid level is detected by precise capacitive level sensor. When the level is high enough condensate is being discharged from the system without any air losses.

IED drain series is also equipped with led indicator and test button.



TECHNICAL DATA	IED		
	230 V	115 V	
Voltage	230 VAC, 50-60 Hz	115 VAC, 50-60 Hz	
Internal fuse	5 x 20 1A T	5 x 20 1A T	
Power	10 VA	10 VA	
Operating pressure range	0-16 bar (0-232 psi)	0-16 bar (0-232 psi)	
Drain capacity (at 7 bar/101 psi)	8 l/h at 7 bar (0,005 cfm at 101 psi)		
Operating temperature range	1,5-65°C (35-149°F)		
Inlet connection	G 1/2" parallel thread		
Protection class	IP54		
Mass [kg]	0,3		
Filter capacities by region			
	Northern Europe, Canada, Central Asia	Rest of the World	Moist tropical and subtropical regions
Peak filter capacity	70 m ³ /min	55 m ³ /min	34 m ³ /min

