

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 |

