

Condensate Drain

Series E-TRONIC

Type ED6100

electronically level controlled

condensate drain with alarm for all

compressed air components

The ED6100 LED is a compact electronic and level regulated condensate drain with no loss of air during drainage of the condensate. Can be used for compressed air systems up to 16 bar.

It can be installed in all components of compressed air systems up to 100 m³/min regardless of their size and climatic zones - only 1 model required!

With its robust industrial housing - alarm function, - bio / anti-airlock function and - direct-acting 2/2-way valve, the ED6100-LED is a reliable solution for all compressed air applications.

The ED6100 LED has a built-in stainless steel sieve (to prevent large particles from entering through the valve opening) and is easy to disassemble and to maintenance.



maximum compressor capacity:	100 m ³ /min
min. / max. system pressure:	0 – 16 bar
valve type:	2/2-way, directly controlled
valve orifice:	4 mm
valve seals:	FPM
inlet connection:	½" BSP or NPT
inlet height:	11 cm (top) and 7.5 cm & 1.5 cm (side)
outlet connection:	¼" BSP
medium temperature:	1 – 50 °C
ambient temperature:	1 – 50 °C
supply voltage options:	230VAC / 115VAC / 24VAC / 24VDC
connectors:	DIN 43650-B
serviceable valve:	yes
test feature:	yes
envoironmental protection integrated :	IP65 (NEMA4)
mesh strainer:	yes
alarm contact options:	(NC) alarm normally closed & (NO) alarm normally open
housing material:	corrosion resistant aluminium EP lacquer finish
LED-Display:	yes