

# Condensate Drain

## Series E-TRONIC

### Type ED6000

Electronic level sensed condensate drain  
with alarm function

The ED6000 (compact solution) is a compact electronically operated level sensed condensate drain which offers zero air-loss during the condensate discharge cycle.

The ED6000 is cost effective and offers a rapid payback period due to a competitive pricing level, low stocking cost, zero air-loss and energy saving aspects.

The ED6000 can be installed in all compressed air system components up to 100m<sup>3</sup>/min regardless size and climate zone - only 1 model needed!

The new and improved design, the robust industrial housing, the alarm feature and the one way direct acting valve assembly make the ED6000 a reliable solution for all compressed air system applications.

The ED6000 offers an integrated mesh strainer (to prevent large particles from entering the valve orifice), is easy to disassemble and is service friendly.



Maximum compressor capacity	100 m <sup>3</sup> /min.
Min./max. system pressure	0 bar / 16 bar
Valve type	2/2 way, direct acting
Valve orifice	4.0 mm
Valve seals	FPM
Inlet connection	1/2" (BSP or NPT)
Outlet connection	1/4" (BSP or NPT)
Inlet height	11 cm (top) and 1.5 & 7.5 cm (side)
Minimum medium temperature	1 °C
Maximum medium temperature	50 °C
Supply voltage options	230VAC / 115VAC 24VAC / 24VDC

Connectors  
DIN 43650-B

Serviceable valve	Yes
TEST feature	Yes
Environmental protection Integrated mesh strainer	IP65 (NEMA4) Yes

Alarm contact options	Alarm Normally Closed (NC) Alarm Normally Open (NO)
-----------------------	--