

COMBO-D-LUX®

Digitally time controlled condensate drain



Also available in a
FLUIDRAIN valve version

The D-LUX feature is a digital timer setting applied on time controlled condensate drains designed to automatically remove condensate from compressed air systems.

PRODUCT FEATURES

The D-LUX is designed to remove condensate from compressors, compressed air dryers and receivers up to 16 bar applications.

The COMBO-D-LUX is an all-in-one digital timer drain with an integrated ball valve and strainer. The unit offers true digital time cycle programming luxury ranging from milliseconds to 99 hours.

COMMERCIAL BENEFITS

- Wide time setting range, offering you application flexibility
- Exceptionally accurate cycle timing
- Suitable for all types of compressed air systems
- Serviceable valve construction, offering you routine maintenance revenues
- Consult JORC for private labelling options

TECHNICAL ADVANTAGES

- Integrated mesh strainer for large particles
- Shut off valve incorporated
- Dual threaded inlet (1/2" and 1/4")
- Does not air-lock during operation
- Quick to service
- TEST (micro-switch) feature
- Bright digital illuminated display, offering you a visual indication of current operating cycle



PRODUCT DIMENSIONS



Integrated mesh strainer



Dual inlet 1/2" and 1/4"



Integrated shut off valve

PRODUCT SPECIFICATIONS

Max. compressor capacity	Any size
Min./max. system pressure	0 bar / 16 bar (higher pressures available see FLUIDRAIN)
Min./max. medium temperature	1 - 55°C
Min./max. ambient temperature	1 - 55°C
Supply voltage options	12 - 230 VAC/DC 50/60 Hz. (please indicate)
Environmental protection	IP65 (NEMA4)
Connector type (power)	DIN 43650-A
Inlet/outlet connections	1/4" & 1/2" / 1/2" (BSP or NPT)
Inlet connection height	Approx. 1 cm
Valve type	2/2 way, direct acting
Valve orifice	4.0mm
Valve seals	FPM
Serviceable valve	Yes
Valve housing material	Brass
TEST feature	Yes
Timer cycle range (ON/OFF)	0,01 second to 99 hours (both ON and OFF)
Timer PCB	SMD technology, ensuring consistency in production
Time cycle indication	Bright LED illumination



Visual display of current operating cycle



Wide time setting range offering you application flexibility



Digital processor, offering you exceptionally accurate cycle timing