

TD Series

Timer controlled condensate drains

STERLING
separation Ltd

*“Cost effectiveness from STERLING®
.....reliable and economical timed drains, ”*



Carefully made and individually tested, these high quality timed drains from STERLING® offer the perfect solution. Reliability and economy guaranteed!

Select either TD15A with an integrated strainer and ball valve or TD15B where the strainer assembly is a separate component, depending on the installation or your own preference.

Model	Description	Valve			Timer			General
		Pressure	Port size	Seal Material	Interval	Open	Voltage options	Ambient
TD15A	One-piece brass drain with an integrated BVS	0-16 bar	1/2" BSP or NPT	NBR	0.5 - 45 minutes	0.5 - 10 seconds	220Vac 110Vac 24Vdc	-20C to +60C
TD15B	Brass drain with a separate BVS assembly	0-16 bar	1/2" BSP or NPT	NBR	0.5 - 45 minutes	0.5 - 10 seconds	220Vac 110Vac 24Vdc	-20C to +60C

Part number example: **TD15A-110V-1/2BSP** has an integrated BVS, 110v coil & 1/2" BSP

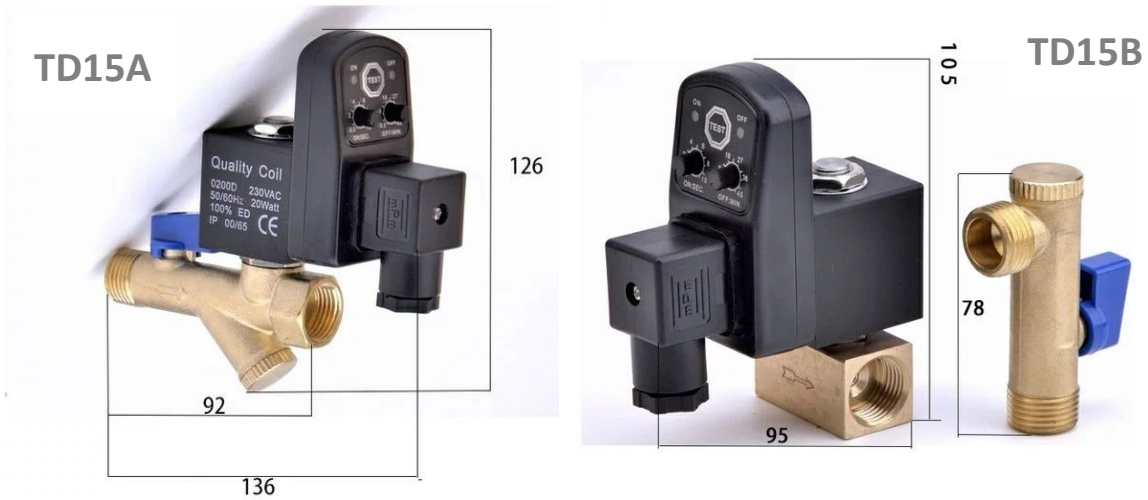
STERLING Separation Ltd, Unit 22-24 Longford Ind Est, Longford Rd, Cannock, WS11 0DG,
t: 01543 502010 e: sales@sterlingsep.com www.sterlingsep.com

manufacturer & supplier of condensate management and air treatment products



TD15A & TD15B

Technical Data



Installation:

These drains may be installed in any orientation; however, the timer and coil should be positioned above any possible water leakage point. STERLING always recommends the use of a strainer to protect any type of drain valve.

Timer		Solenoid Valve	
Interval Timer (off)	0.5 to 45 minutes	Type	2/2-way Direct
Interval Timer (on)	0.5 to 10 seconds	Connection	G1/2"
Voltage	24-240V AC/DC	Working Pressure	0-16bar
Power	22VA	Media Temperature	<80C
Operating Temperature	-10C to +60C	Orifice	3mm
Protection Grade	IP65	Valve Material	Brass
Material	ABS	Insulation Grade	Hgrade
Electrical connection	DIN43650A	Protection Grade	IP65
Indicator light	LED	Voltage tolerance	+/- 10%

