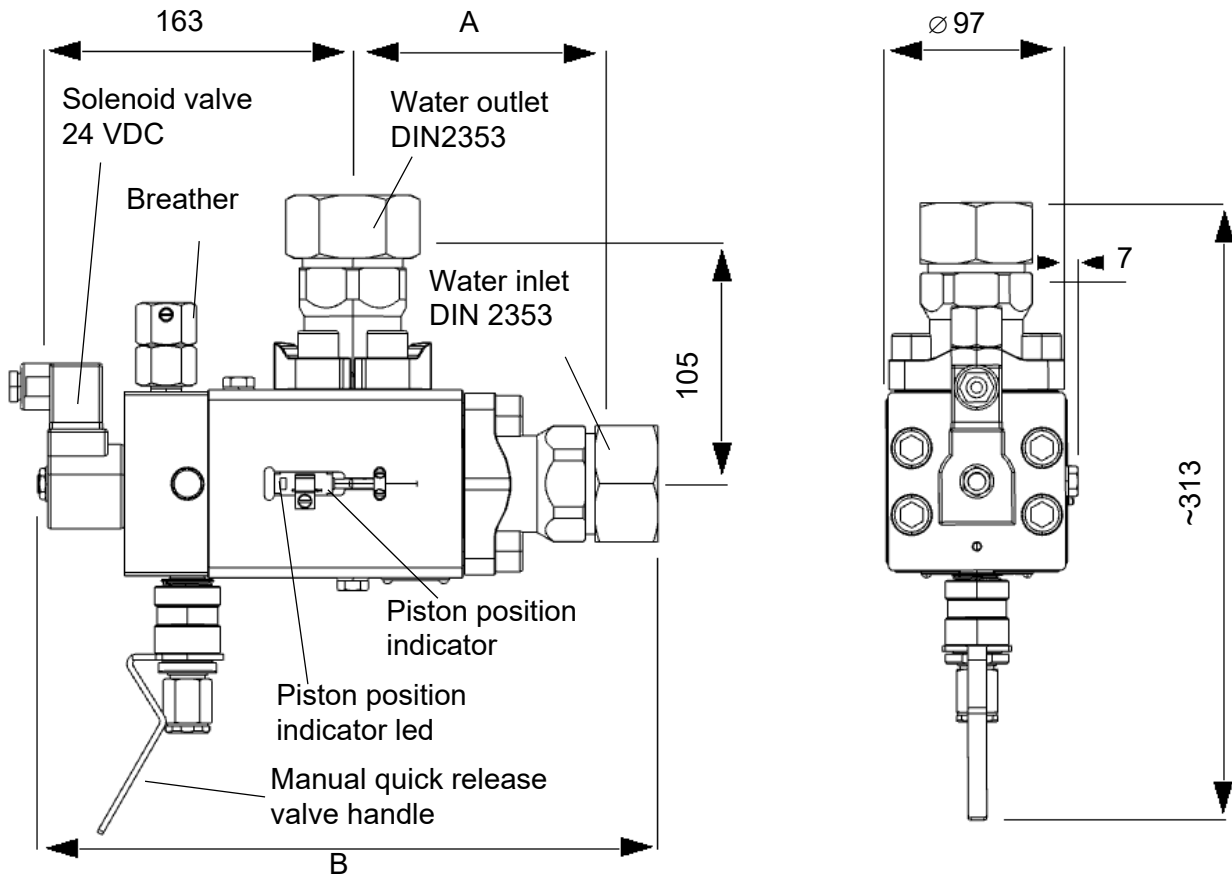


Machinery Valve NS 40 Quick Release (Latching)

Stock code D01016, D01017 & D01018

TECHNICAL DATA SHEET TD4540 REVISION F DATE OF ISSUE 23 Apr 2018

Stock code	Valve type	Voltage	A [mm]	B [mm]	Water tube O.D [mm]	
					Inlet	Outlet
D01016	SVQ 40-A2N-S38/38-10-M	24 VDC	126,0	320	38,0	38,0
D01017	SVQ 40-A2N-S38/30-10-M	24 VDC	126,0	320	38,0	30,0
D01018	SVQ 40-A2N-S30/30-10-M	24 VDC	113,5	307	30,0	30,0



Machinery Valve NS 40 Quick Release (Latching)

Description

Machinery space valve is used to control the spray head system activation. In the case of fire, the machinery space valve is opened by the remote operated solenoid or by lifting the manual quick release handle. In both cases, the flow through the section valve is detected by the piston position indicator, which will send a signal to the control board, identifying the opened machinery valve.

The piston position indicator also shows the piston position inside the valve: led light on = piston in stand by position; led light off = piston in open position.

Once released, the machinery space valve is latched open. The manual quick release valve will only reset to closed position when the water pressure in the machinery valve decreases to 0 (no pressure).

The breather must be reset after every activation by pushing the pin back into the breather.

General	Body material	Brass
	Connections	Cutting ring DIN2353
	Valve function	Normally closed (electric circuit to solenoid valve is open and manual quick release valve is in normal position)
	Mass (both versions)	18,0 kg
	Max. operating pressure	140 bar