

Technical Data Sheet DOC0001419 rev A

Machinery Space Valve SVM 20

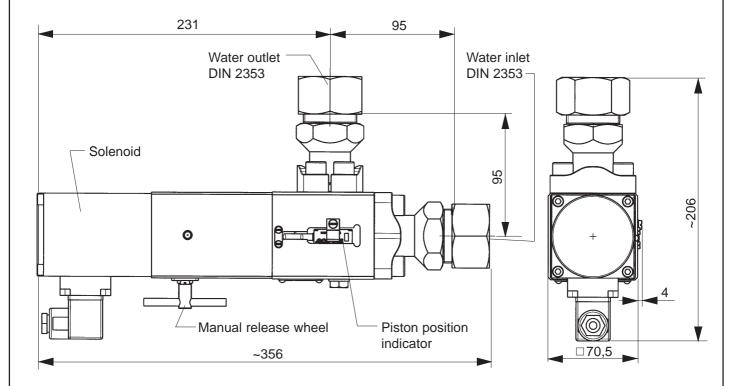


Stock code D01026.X (see table below)

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Stock code	Valve type	Solenoid voltage	Water to	ube O.D. Outlet
D01026	SVM 20-A2N-S30/30-30-M	24 VDC	30,0	30,0
D01026.1	SVM 20-B2N-S30/30-30-M	230 VAC	30,0	30,0

Note: minimum voltage for 24 VDC solenoid model is 21 VDC



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 opening the manual release valve. 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.

In order to open the machinery valve, either the solenoid or the manual release valve can be used. To close the machinery valve, it is essential to ensure that both the solenoid and the manual release valves are closed as they operate the machinery valve independently. After closing the machinery space valve, a small leakage may occur as the pressure is stabilizing.

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

General	Body material	Brass
	Connections	Cutting ring DIN2353
	Valve function	Normally closed, with manual release
	Mass (all versions):	
	Max. pressure	200 bar



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