



2-way Electric Valve

Electrically actuated, Normally-CLOSED valve with integral solenoid operator, also named as **Solenoid Valve**. The valve is designed for maximum simplicity for greenhouse and field irrigation, controlled by an electronic controller. Can be supplied with operation using AC, DC, Pulse-DC- Latching or integral 2 Wire decoder (DIAS). Manual override is enabled through an integral switch decoder.

Photo	Product code	SPECIFICATION	Quantity (Pcs/Ctn)	Carton Size (cm)	G.W. (kg/Ctn)
	DSF-1/2-FFA	Electrically-activated Valve Material: Reinforced Nylon 1/2" BSP With 2 way solenoid 24VAC	20	44X26X31	10
	DSF-3/4FM-FF	Electrically-activated Valve Flow control and manual Material: Reinforced Nylon 3/4" BSP With 2 way solenoid 24VAC	20	44X26X31	10
	DSF-1FM-FF	Electrically-activated Valve Flow control and manual Material: Reinforced Nylon 1" BSP With 2 way solenoid 24VAC Max. Flow rate: 7.6m ³ /h, Max. Working pressure: 10bar, Min. pressure: 0.69bar	20	44X26X31	10.57
	DSF-1M-FF	Electrically-activated Valve Material: Reinforced Nylon 1" BSP With 2 way solenoid 24VAC Max. Flow rate: 7.6m ³ /h, Max. Working pressure: 10bar, Min. pressure: 0.69bar	20	44X26X31	8.95
	DSF-1.5-B-ED2	Electrically-activated Valve Material: Reinforced Nylon 1 1/2" BSP With 2 way solenoid 24VAC Max. Flow rate: 25m ³ /h, Max. Working pressure: 10bar, Min. pressure: 0.69bar	8	29X56X23	7.6
	DSF-2-B-ED2	Electrically-activated Valve Material: Reinforced Nylon 2" BSP With 2 way solenoid 24VAC Max. Flow rate: 40m ³ /h, Max. Working pressure: 10bar, Min. pressure: 0.69bar	8	29X56X23	7.2
	DSF-3-B-ED2	Electrically-activated Valve Material: Reinforced Nylon 3" BSP With 2 way solenoid 24VAC Max. Flow rate: 90m ³ /h, Max. Working pressure: 10bar, Min. pressure: 0.69bar	6	53X35.5X28	11



3-way Electric Valve

3-way solenoid valve, activated by electric current or an electric pulse (latch), or a built-in decoder, opens or closes the main valve. The standard valve is supplied as "Normally CLOSED" ("Normally OPEN" is optional). Electric actuation can be added to other control applications on request.

Photo	Product code	SPECIFICATION	Quantity (Pcs/Ctn)	Carton Size (cm)	G.W. (kg/Ctn)
	DSF-1.5-B-EL(D3)	Electrically-activated Valve Material: Reinforced Nylon 1 1/2" BSP With 3 way solenoid 24VAC Max. Flow rate: 25m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	20X16X22	1.32
	DSF-2-B-EL(D3)	Electrically-activated Valve Material: Reinforced Nylon 2" BSP With 3 way solenoid 24VAC Max. Flow rate: 40m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	20X16X22	1.35
	DSF-2M-B-EL(D3)	Electrically-activated Manual Override Valve Material: Reinforced Nylon 2" BSP With 3 way solenoid 24VAC Max. Flow rate: 40m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	20X21X22	1.73
	DSF-3-B-EL(D3)	Electrically-activated Valve Material: Reinforced Nylon 3" BSP With 3 way solenoid 24VAC Max. Flow rate: 90m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	21X21X28	2.25
	DSF-3M-B-EL(D3)	Electrically-activated Manual Override Valve Material: Reinforced Nylon 3" BSP With 3 way solenoid 24VAC Max. Flow rate: 90m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	21X21X28	2.55



	DSF-3-S-EL(D3)	Electrically-activated Valve Material: UPVC 3" Solvent Welding With 3 way solenoid 12VDC, 24VAC/VDC Max. Flow rate: 100m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	27X27X29	5.75
	DSF-3M-S-EL(D3)	Electrically-activated Manual Override Valve Material: UPVC 3" Solvent Welding With 3 way solenoid 12VDC, 24VAC/VDC Max. Flow rate: 100m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	27X27X29	5.8
	DSF-4-S-EL(D3)	Electrically-activated Valve Material: UPVC 4" Solvent Welding With 3 way solenoid 12VDC, 24VAC/VDC Max. Flow rate: 160m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	27X27X29	5.75
	DSF-4M-S-EL(D3)	Electrically-activated Manual Override Valve Material: UPVC 4" Solvent Welding With 3 way solenoid 12VDC, 24VAC/VDC Max. Flow rate: 160m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	1	27X27X29	5.8
/	DSF-6-S-EL(D3)	Electrically-activated Valve Material: UPVC 6" Solvent Welding 12VDC, 24VAC/VDC Max. Flow rate: 350m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	/	/	/
/	DSF-6M-S-EL(D3)	Electrically-activated Manual Override Valve Material: UPVC 6" Solvent Welding With 3 way solenoid 12VDC, 24VAC/VDC Max. Flow rate: 350m ³ /h, Max. Working pressure: 10bar,Min. pressure: 0.69bar	/	/	/