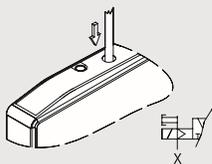


HDM valve can be included in islands with any available input terminal.

Note: if you use valves 8S type or 10 exploiting their flow capacity, it is appropriate to choose the inlet end plate 1-11 type by feeding the pilots separately (to avoid the pressure to decrease too much on the pilots). If you use simultaneously more than one valve 8S or 10 it is necessary to potentiate the pneumatic feeding by inserting end plates having Ø 1/2 pipe and/or through intermediate modules



MANUAL CONTROLS

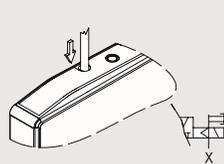


MONOSTABLE OVERRIDE PORT 2
servo-assisted

- Press and hold the manual control in position (not necessary for bistable type K valve)
- Release the manual control:
 - The manual control returns to the home position.
 - Valves type I, W, L, V, F, and O reposition.
 - The type K valve remains switched

N.B.: The pilot power supply X must be present.

- The reference code for the monostable control ends in 0 (2 for type F).

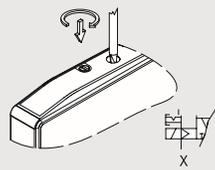


MONOSTABLE OVERRIDE PORT 4
servo-assisted

- Press and hold the manual control in position (not necessary for bistable type K valve)
- Release the manual control:
 - The manual control returns to the home position.
 - Valves type I, W, L, V and F reposition.
 - The type K valve remains switched

With type F and V valves, this manual control is not present.

N.B.: The pilot power supply X must be present.

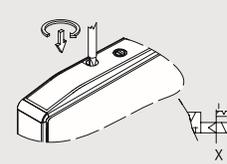


BISTABLE OVERRIDE PORT 2
servo-assisted

- Press the manual control right in then turn it clockwise 90 degrees and Leave it in position.
- Rotate the manual control 90 degrees anticlockwise, and then release it.
 - The manual control returns to the home position.
 - Valves type I, W, L, V, F, and O reposition.
 - The type K valve remains switched

N.B.: The pilot power supply X must be present.

- The reference code for the monostable control ends in 1 (3 for type F).



BISTABLE OVERRIDE PORT 4
servo-assisted

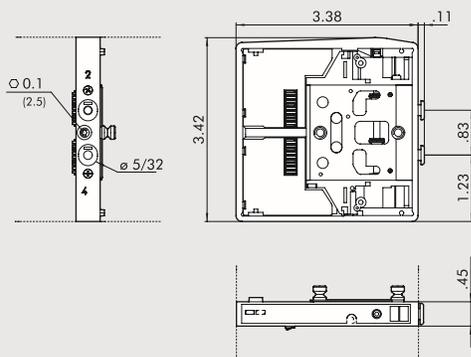
- Press the manual control right in then turn it 90 degrees clockwise and Leave it in position.
- Rotate the manual control 90 degrees anticlockwise, and then release it:
 - The manual control returns to the home position.
 - Valves type I, W, L and O reposition.
 - The type K valve remains switched

With type F and V valves, this manual control is not present.

N.B.: The pilot power supply X must be present.

① VALVE DIMENSIONS HDM Ø 4 (Ø 5/32)

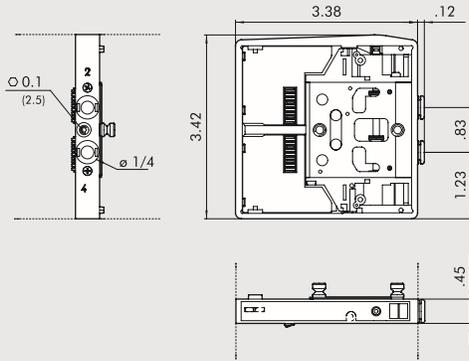
*uses a single PIN (like the V) and occupies 2 signals



Symbol	Code	Manual control	Weight [lb]
HDM I4	82/84 12 2 14 4 x 1 1 3/5 11	7071030530 monostable 7071030531 bistable	0.286
HDM W4	82/84 12 2 14 4 x 1 1 3/5 11	7071030630 monostable 7071030631 bistable	0.286
HDM L4	82/84 12 2 14 4 x 1 1 3/5 11	7071030730 monostable 7071030731 bistable	0.286
HDM V4	82/84 14 2 14 4 x 1 1 3/5 11	7071030130 monostable 7071030131 bistable	0.253
HDM *F4	82/84 14 2 14 4 x 1 1 3/5 11	7071030132 monostable 7071030133 bistable	0.253
HDM K4	82/84 14 2 14 4 x 1 1 3/5 11	7071030110 monostable 7071030111 bistable	0.286
HDM O4	82/84 14 2 14 4 x 1 1 3/5 11	7071030210 monostable 7071030211 bistable	0.286

① VALVE DIMENSIONS HDM Ø 1/4

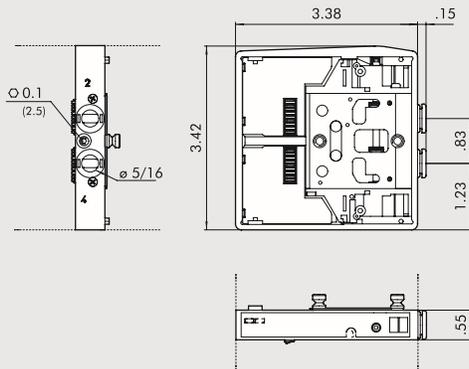
*uses a single PIN (like the V) and occupies 2 signals



Symbol	Code	Manual control	Weight [lb]
HDM I6	7072030530U	monostable	0.286
	7072030531U	bistable	
HDM W6	7072030630U	monostable	0.286
	7072030631U	bistable	
HDM L6	7072030730U	monostable	0.286
	7072030731U	bistable	
HDM V6	7072030130U	monostable	0.253
	7072030131U	bistable	
HDM *F6	7072030132U	monostable	0.253
	7072030133U	bistable	
HDM K6	7072030110U	monostable	0.286
	7072030111U	bistable	
HDM O6	7072030210U	monostable	0.286
	7072030211U	bistable	

① VALVE DIMENSIONS HDM Ø 8 (Ø 5/16)

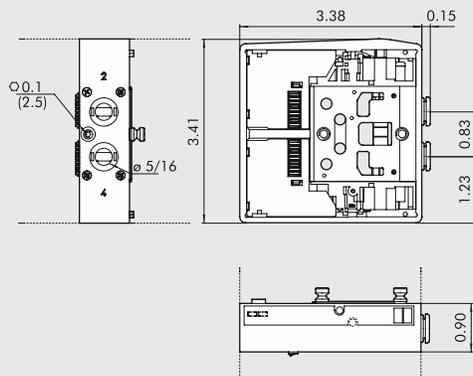
*uses a single PIN (like the V) and occupies 2 signals



Symbol	Code	Manual control	Weight [lb]
HDM I8	7073030530	monostable	0.308
	7073030531	bistable	
HDM W8	7073030630	monostable	0.308
	7073030631	bistable	
HDM L8	7073030730	monostable	0.308
	7073030731	bistable	
HDM V8	7073030130	monostable	0.286
	7073030131	bistable	
HDM *F8	7073030132	monostable	0.286
	7073030133	bistable	
HDM K8	7073030110	monostable	0.308
	7073030111	bistable	
HDM O8	7073030210	monostable	0.308
	7073030211	bistable	

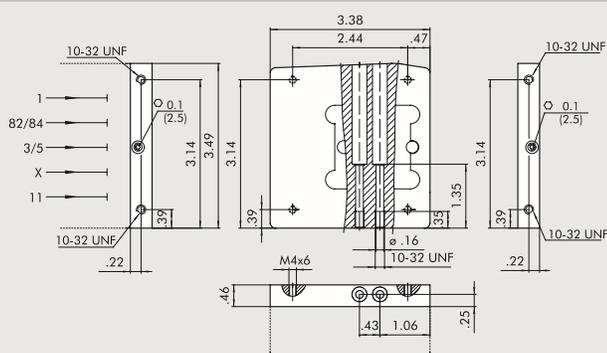
① VALVE DIMENSIONS HDM Ø 8S (Ø 5/16)

*uses a single PIN (like the V) and occupies 2 signals



Symbol	Code	Manual control	Weight [lb]
HDM I8S	7077030530	monostable	0.573
	7077030531	bistable	
HDM W8S	7077030630	monostable	0.573
	7077030631	bistable	
HDM L8S	7077030730	monostable	0.573
	7077030731	bistable	
HDM V8S	7077030130	monostable	0.531
	7077030131	bistable	
HDM *F8S	7077030132	monostable	0.531
	7077030133	bistable	
HDM K8S	7077030110	monostable	0.557
	7077030111	bistable	
HDM O8S	7077030210	monostable	0.577
	7077030211	bistable	

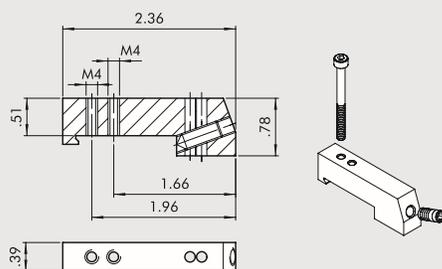
5 BLIND END-PLATE



Code	Description	Weight [lb]
0227301500	Blind end-plate HDM	0.507

ACCESSORIES

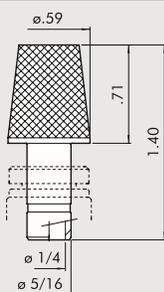
16 CONNECTION BRACKETS ON DIN BAR



Code	Description	Weight [lb]
0227301600	Connection brackets on din bar HDM/CM	0.066

Supplied complete with one M4x45 screws and one M6 grub screw
Individually packed

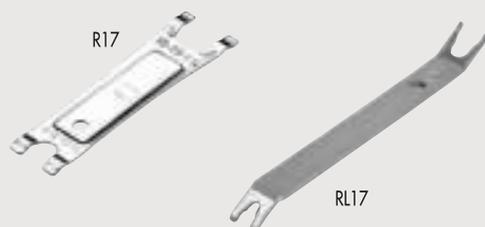
SILENCER FOR FITTING, Ø 5/16



Code	Description	Weight [lb]
W0970530084	Silencer for fitting, Ø 5/16	0.033

At the 3/5-exhaust port of the intermediate throughreference 6
and of the exhaust switch reference 20

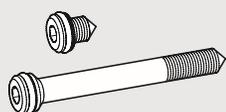
R17 - PIPE RELEASE SPANNER



Code	Rif.	Length [in]	Ø Tube
2L17001	RL17	5.51	from Ø 1/8 to Ø 3/8
2017001	R17	95	from Ø 5/32 to Ø 1/2

SPARES

GRUB SCREW KIT



Code	Description
0227301800	Grub screw for Multimach HDM/CM

Comes in 1 + 1 pc. packs