

Compact Direct Operated 2/3 Port Solenoid Valve for Chemical Liquids

LVM10/100 Series



How to Order

Symbol	Number of ports	Valve type	Connection
11	2	N.C.	M5 thread
10R1		N.C.	Tubing type
10R2		N.O.	
102R	3	Universal	

Wetted part material

Symbol	Plate	Diaphragm
A	PEEK	EPDM
B	PEEK	FKM
C	PEEK	Kalrez®

Option

NII	
1	Bracket
2	Manual override
3	Bracket, Manual override

* Only Option 1 can be selected for the LVM11

Body ported LVM 11 - 5 A - - - -
Base mounted LVM 10R3 - 5 A 1 - - - -

Symbol	Number of ports	Valve type
10R3	2	N.C.
10R4		N.O.
10R6		N.C.
105R	3	Universal

Function

NII	
Y	With power-saving circuit

* For the LVM11, the type with power-saving circuit is standard.

Coil voltage

Symbol	Voltage
5	24 VDC
6	12 VDC

Wetted part material

Symbol	Plate	Diaphragm
A	PEEK	EPDM
B	PEEK	FKM
C	PEEK	Kalrez®
E	PFA	EPDM
F	PFA	FKM
G	PFA	Kalrez®

CE-compliant

NII	
Q	CE-compliant

Lead wire length

NII	
6	600 mm
10	1000 mm

Option

NII	
1	Bracket
2	Manual override
3	Bracket, Manual override

* Without a sub-plate, a bracket cannot be attached.

Sub-plate material/Port size

NII	Without sub-plate
1*	PVDF M6
1U*	PVDF 1/4-28UNF
2	PFA M6
2U	PFA 1/4-28UNF

* Combinations with wetted part materials E, F, G, are not available.

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