

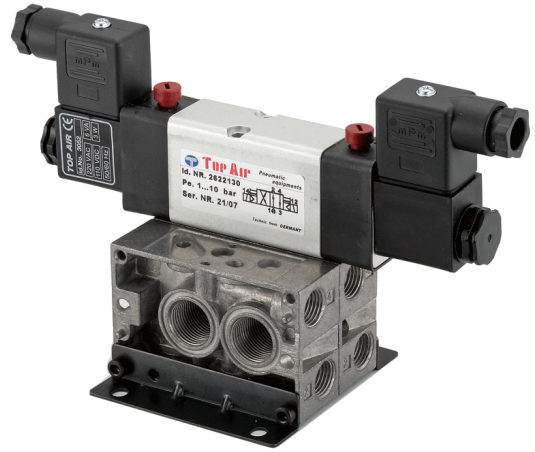
## RM series

### Norminal Size 4

Solenoid pilot actuated  
 Spool with pressure energized soft seals  
 Port size G1/4, manifold system G3/8  
 Operating pressure : 1.5 to 10 bar

### Features

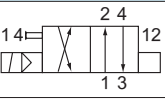
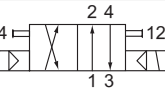
- Straight manual override with and without detent
- Mounting position optional
- Small size, high flow rate, easy installation
- Exhaust air attenuated
- Common exhaust
- Connector interface to DIN 43650, from B and industrial form
- Low power consumption



### Description (Standard type)

- Solenoid valve for filtered, lubricator\* or non-lubricated air
- Flow direction : Fixed
- Temperature range : -10 °C ~ +60 °C
- Material - Body : Aluminum
- Material - Seat Seal : NBR

### Parameters

Symbol	Cat. No. Valve	Nominal size (ND)	Port size (G)	Operating pressure[bar]		Flow rate QN [l/min]	Switching time* approx.[ms]		Weight [kg]	Solenoid and Connector
				min.	max.		ON	OFF		
	Power consumption 3W (5VA)									
	2622030	4	G1/8	1	10	700	20	20	0.3	See solenoid and connector table
	Power consumption 3W (5VA)									
	2622130	4	G1/8	1	10	700	11	12	0.4	

\* Oil recommendation : Shell Hydrol DO 32, Shell Febis K32 (as of July 1992) or compatible oils with DVI values < 8 (DIN53521) and ISO viscosity class 32-46 (DIN51519)

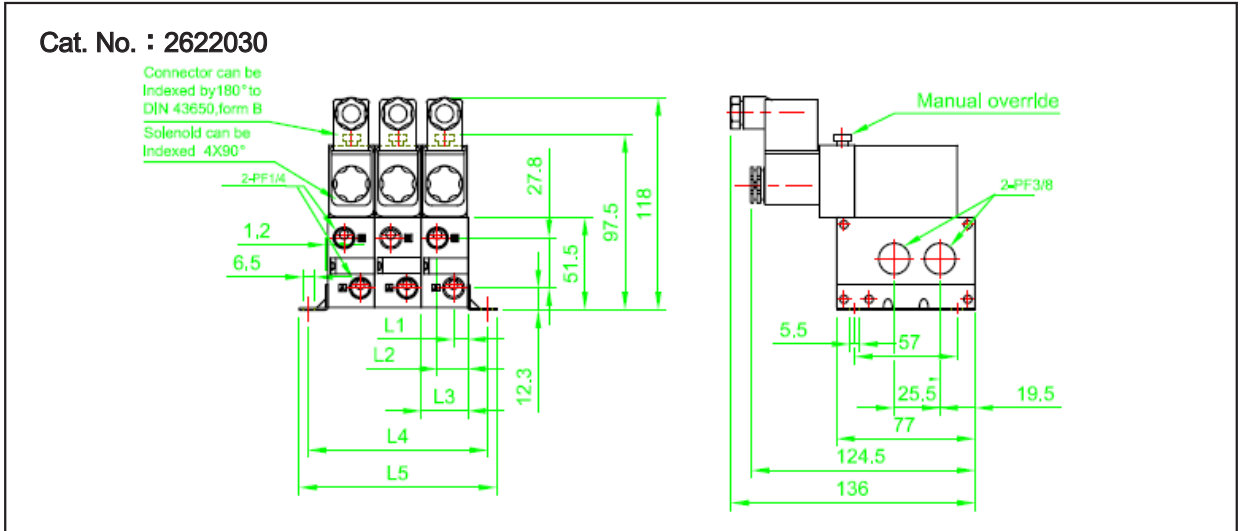
\* at 6 bar to VDI3290 with DC solenoid  
 • Option : Flat Manual override

### How to Order

example : 2622030 · 3052 · DC24V × 5

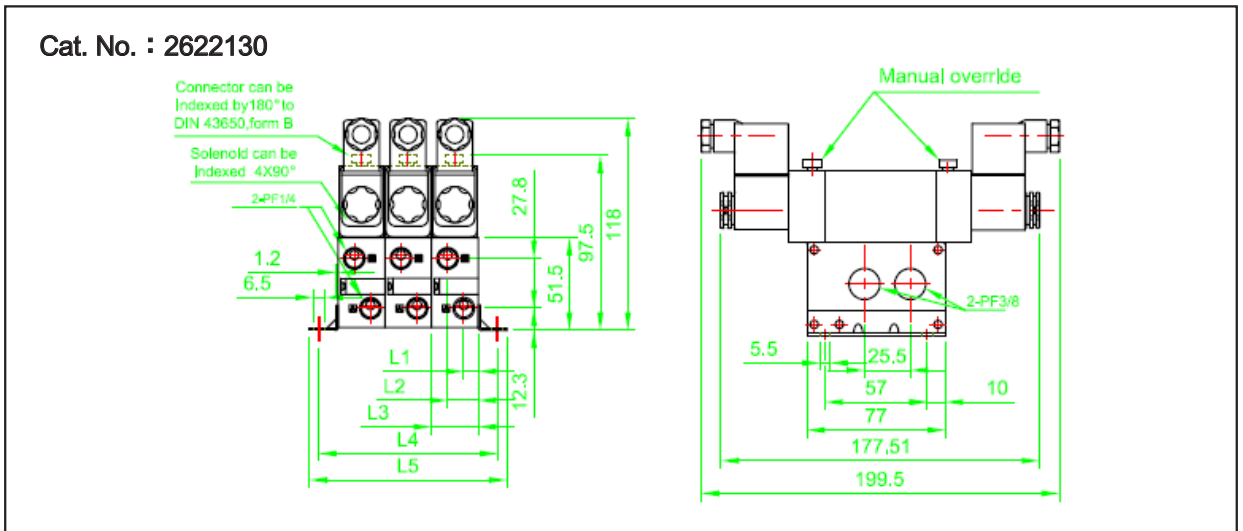
Valve
Solenoid
Voltage
Quantity

**Dimensional drawings**



**Dimension table**

Cat. No.	for n-Valve	L1	L2	L3	L4	Cat. No.	for n-Valve	L1	L2	L3	L4
2622000-01	1	8	17	26	59	2622000-06	6	130	147	156	189
2622000-02	2	26	43	52	85	2622000-07	7	156	173	182	215
2622000-03	3	52	69	78	111	2622000-08	8	182	199	208	241
2622000-04	4	78	95	104	137	2622000-09	9	208	225	234	267
2622000-05	5	104	121	130	163	2622000-10	10	234	251	260	293



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