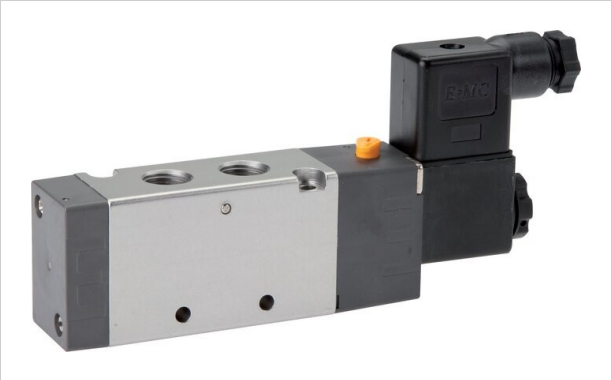
Data sheet

5/2-way solenoid valve, G 1/4", spring return, 230 V AC

Item number:
RV 5231-08-230V



Example illustration

Item description

Materials:
Body and slider: aluminium, seals: NBR, pilot: polyamide

Temperature range:
-5 to +60 °C

Operating pressure:
1,5 to 8 bar

Media:
oiled and unoiled filtered compressed air

Switching time (at 5 bar):
<50 ms, max. 5 switching cycles/sec (5/3-way: max. 3 switching cycles/sec)

Control voltages:
Standard: 24 V DC, 230 V AC, upon request other voltages

Voltage tolerance:
± 10 %

Protection class:
IP 65

Service life:
min. 40 million switching cycles

Structural shape solenoid coil:
T1 (plug size 1)

Information:

The coil and plug are enclosed as loose parts.

Properties

Control voltage	230 V AC
Switching	5/2-way
function	spring return*
Thread G1 (3x)	G 1/4"
Thread exhaust air G2 (2x)	G 1/4"
Nominal width [mm]	5,6
flow [l/min]	1150
Power consumption (AC) [VA]	4
Spare solenoid coil	MAG T1 230V
A [mm]	139,3
B [mm]	40
C [mm]	27
D [mm]	13,5
E [mm]	32,1
F [mm]	24
H1 [mm]	4,3
H2 [mm]	4,3
J [mm]	20
K [mm]	19,1
L [mm]	50
M [mm]	21,6
N [mm]	45
O [mm]	33,1
P [mm]	0

S [mm]	24
T [mm]	44,1
U [mm]	70
V [mm]	40,5
W [mm]	0

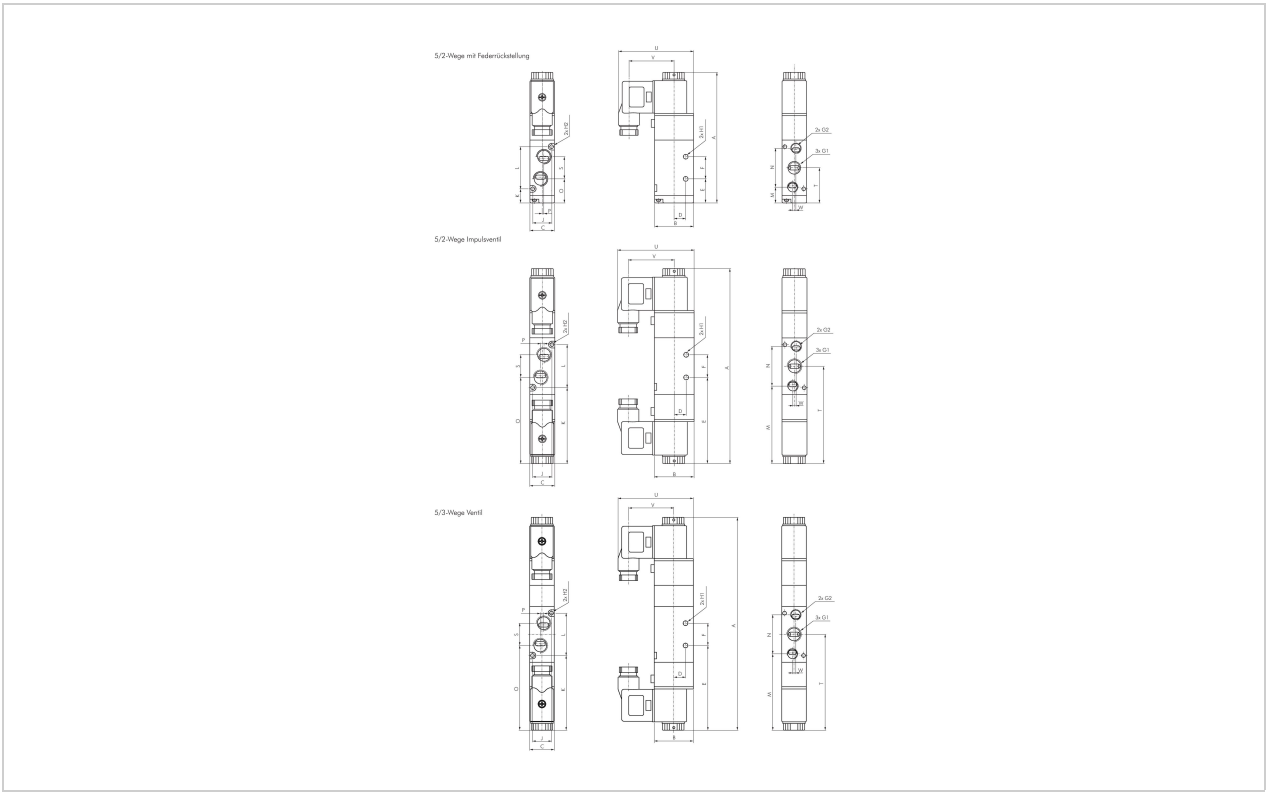
Further information:

Weight	300 g / pcs
GTIN	4050571715854
Tariff No.	84812090
Manufacturer	EMC

Figure



Drawing:



Zeichnung: 5/2-Wege und 5/3-Wege Magnetventil

More information on this item and the process for ordering it can be found in our online shop **https://www.landefeld.de** under item number **RV 5231-08-230V**.

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All data are to be understood as non-binding reference values! We do not assume liability for any data selection not confirmed in writing. Unless otherwise specified, pressure values refer to liquids from Group II at +20°C.
Our products arid goods are generally only intended for industrial and commercial uses.

As of: 08.05.2026