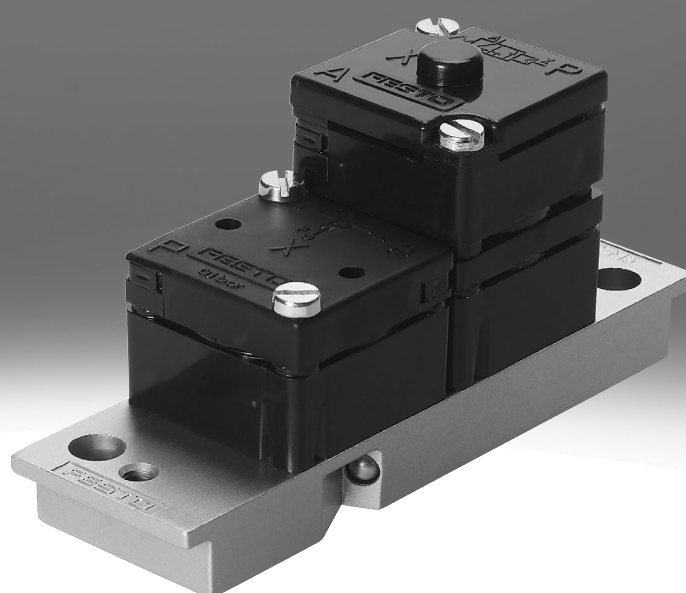


Amplifier module VK

FESTO



Characteristics

At a glance

Amplifier module for pneumatic sensors with two-stage amplification. It has the function of a 3/2-way valve, which has no passage in the zero position.

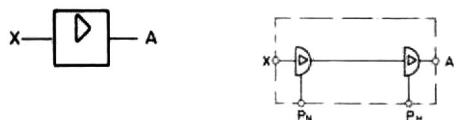
- Mounting on mounting frame 2N

Datasheet

General technical data

Pneumatic connection, port 1	M5
Standard nominal flow rate (standardised to DIN 1343)	80 l/min

Function



Operating and environmental conditions

Pneumatic connection, port 1	M5
Operating pressure	0.001 ... 6 bar

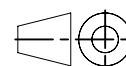
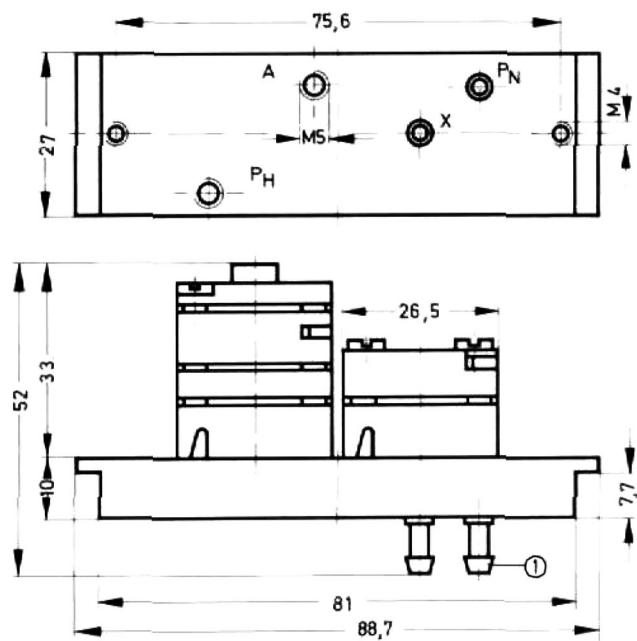
Materials

LABS (PWIS) conformity	VDMA24364-B2-L
------------------------	----------------

Dimensions

Dimensions – Amplifier module VK-R-M5

Download CAD data www.festo.com

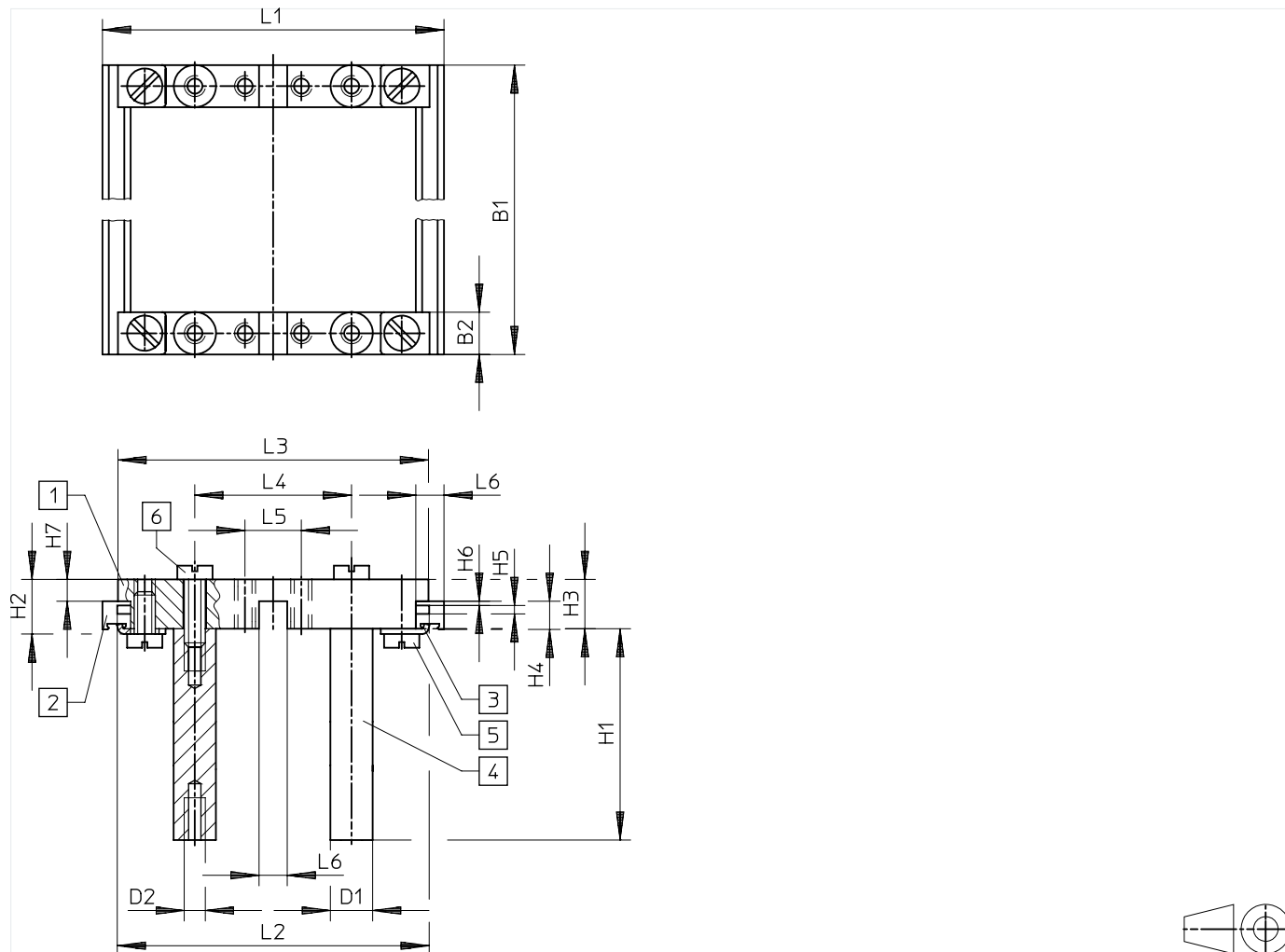


[1] Nipple for plastic tubing NW 4

Dimensions

Dimensions – Mounting frame NRRQ-2N

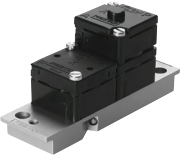
Download CAD data www.festo.com



- [1] Connecting component NRV-2N
- [2] Profile strip NRQ-8-480
- [3] Mounting bracket NRW-12/3
- [4] Bolt NRB-12/60
- [5] Socket head screw DIN 84-M6X18-4.8
- [6] Socket head screw DIN 84-M6X12-4.8

	B1	B2	D1 ø	D2	H1	H2	H3	H4	H5	H6	H7	L1	L2	L3	L4	L5	L6
NRRQ	480	12	12	M6	60	15,5	14	8	2,4	1,2	6,2	97	88,6	88,2	44,5	16	8

Ordering data

Ordering data					
	Pneumatic connection, port 1	Standard nominal flow rate (standardised to DIN 1343)	LABS (PWIS) conformity	Part no.	Type
	M5	80 l/min	VDMA24364-B2-L	7425	VK-R-M5

Accessories

Mounting frame NRRQ				
	Short type code	LABS (PWIS) conformity	Part no.	Type
	NRRQ	VDMA24364-B1/B2-L	9365	NRRQ-2N

Socket head screws				
	Based on standard	LABS (PWIS) conformity	Part no.	Type
	DIN 84	VDMA24364-C1-L	208938	DIN 84-M6X12-4.8
			200568	DIN 84-M6X18-4.8

Mounting bracket NRW				
	Short type code	LABS (PWIS) conformity	Part no.	Type
	NRW	VDMA24364-B1/B2-L	11571	NRW-9/1,5-B