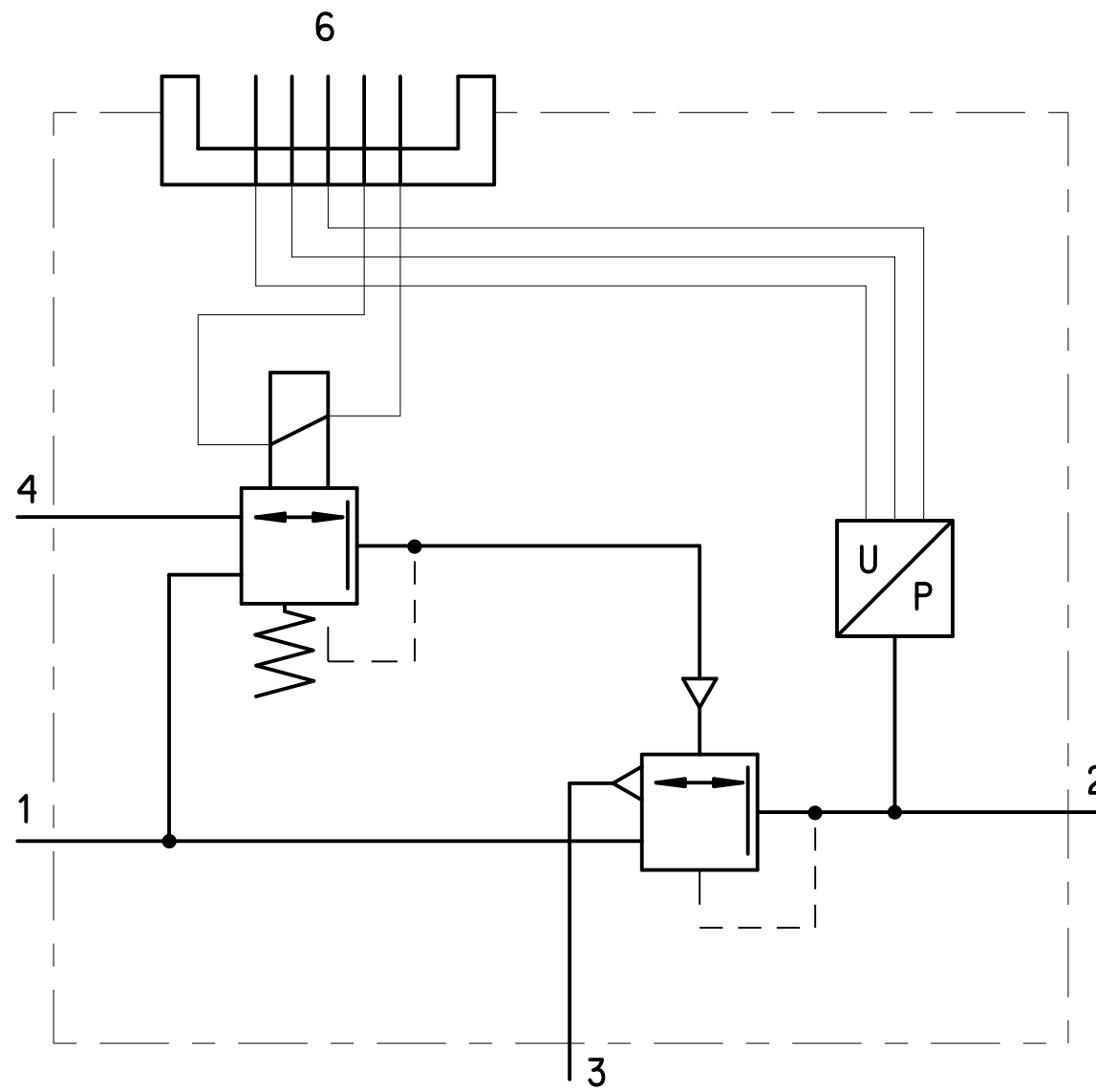
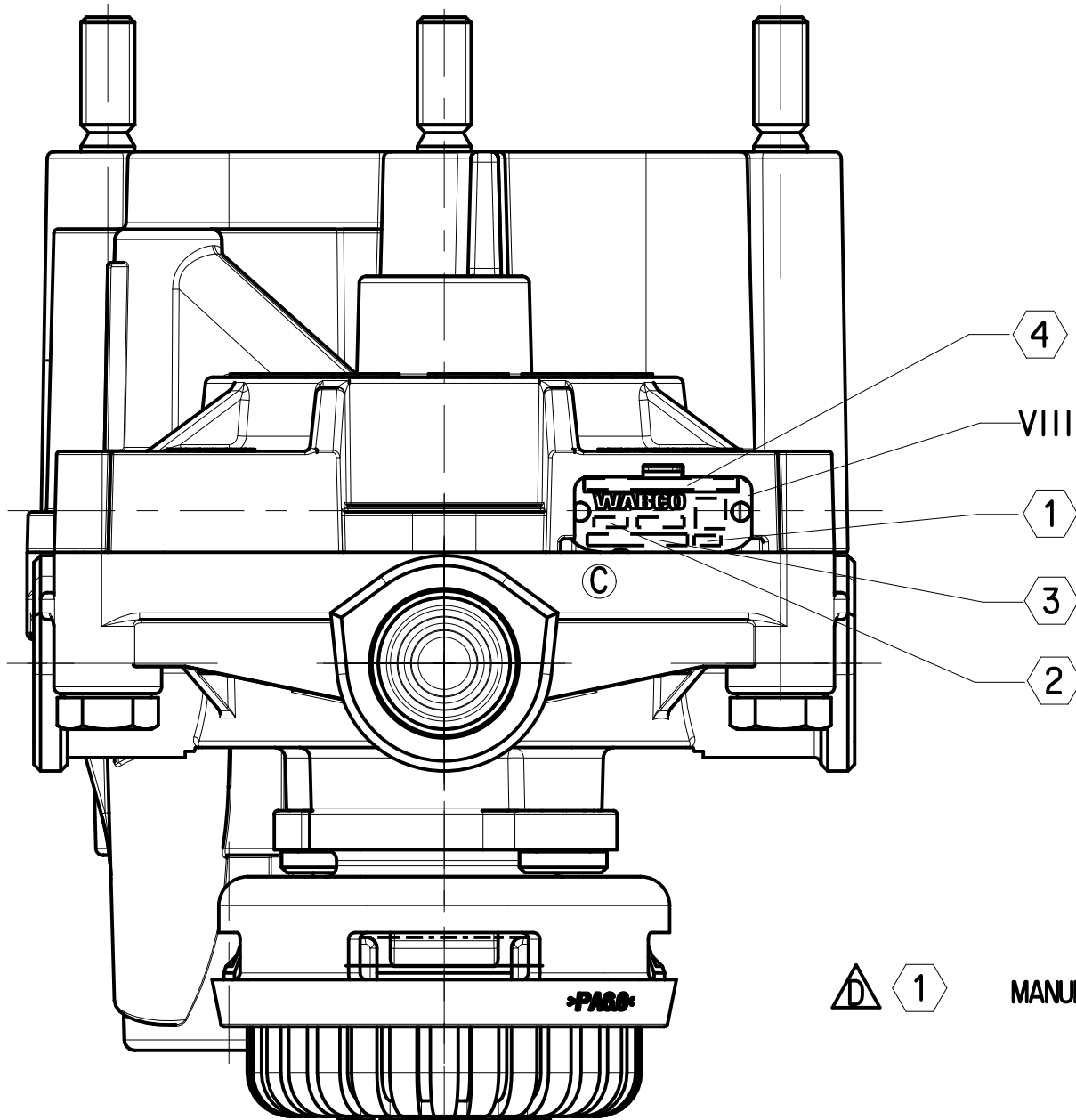
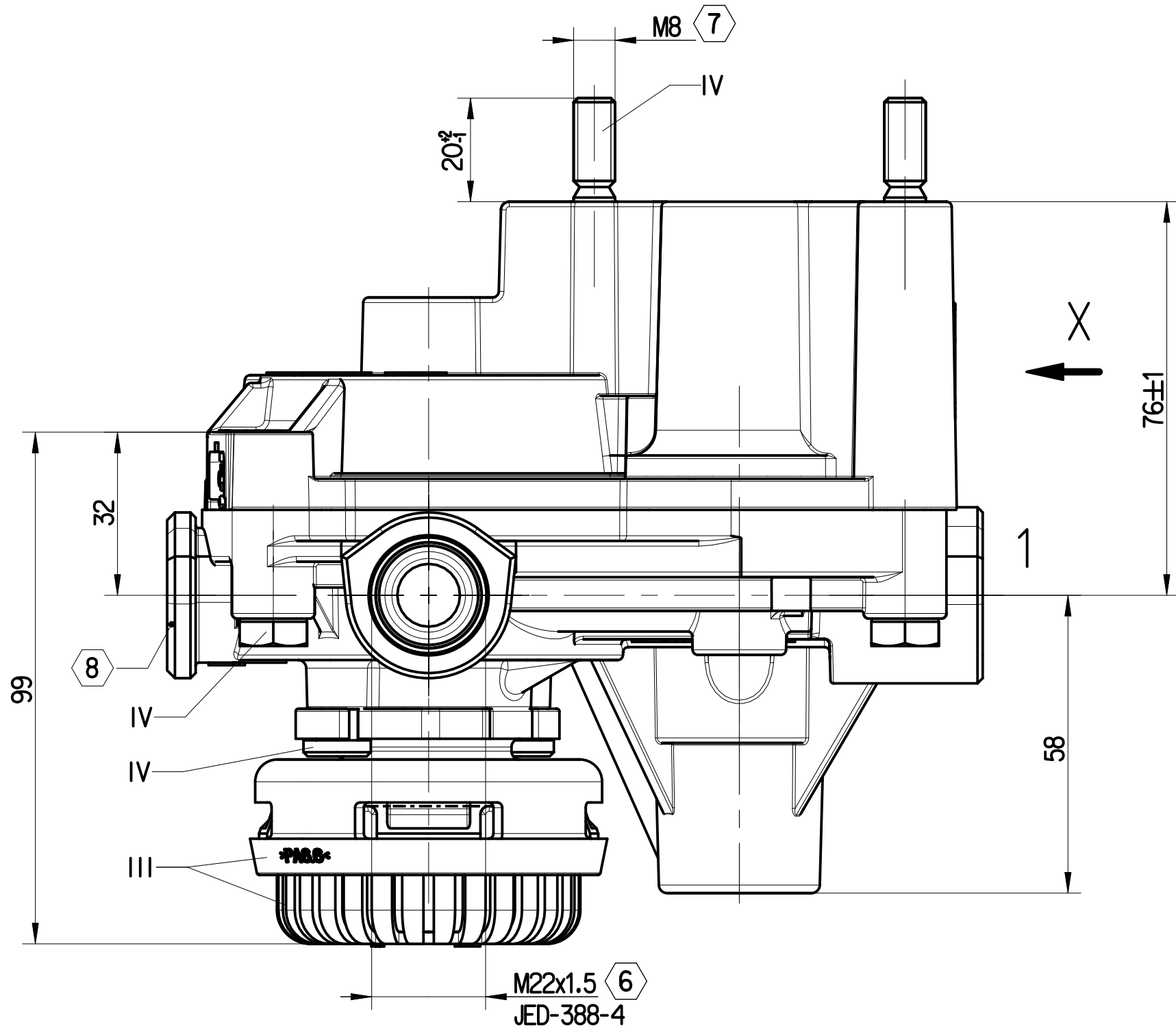
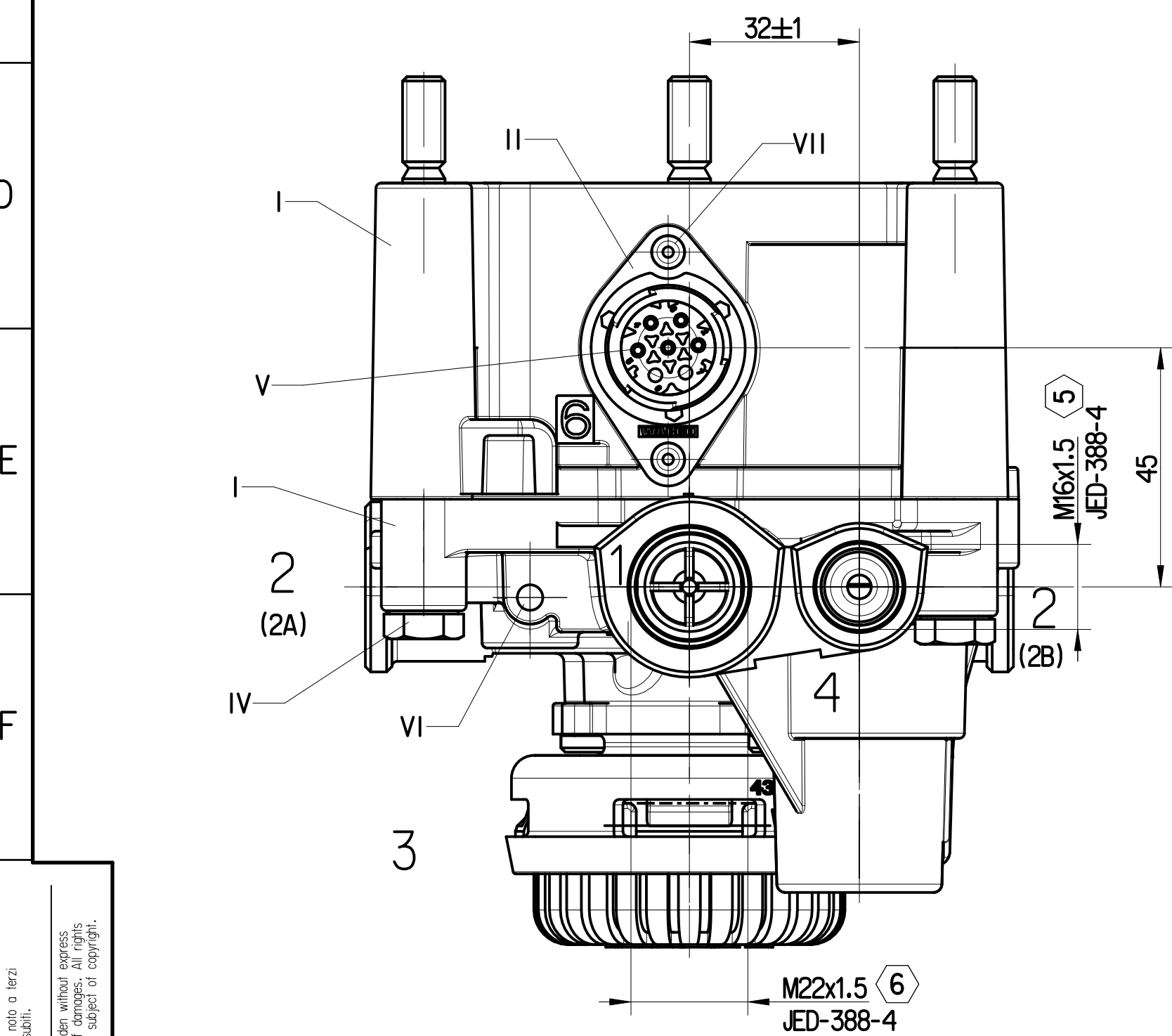
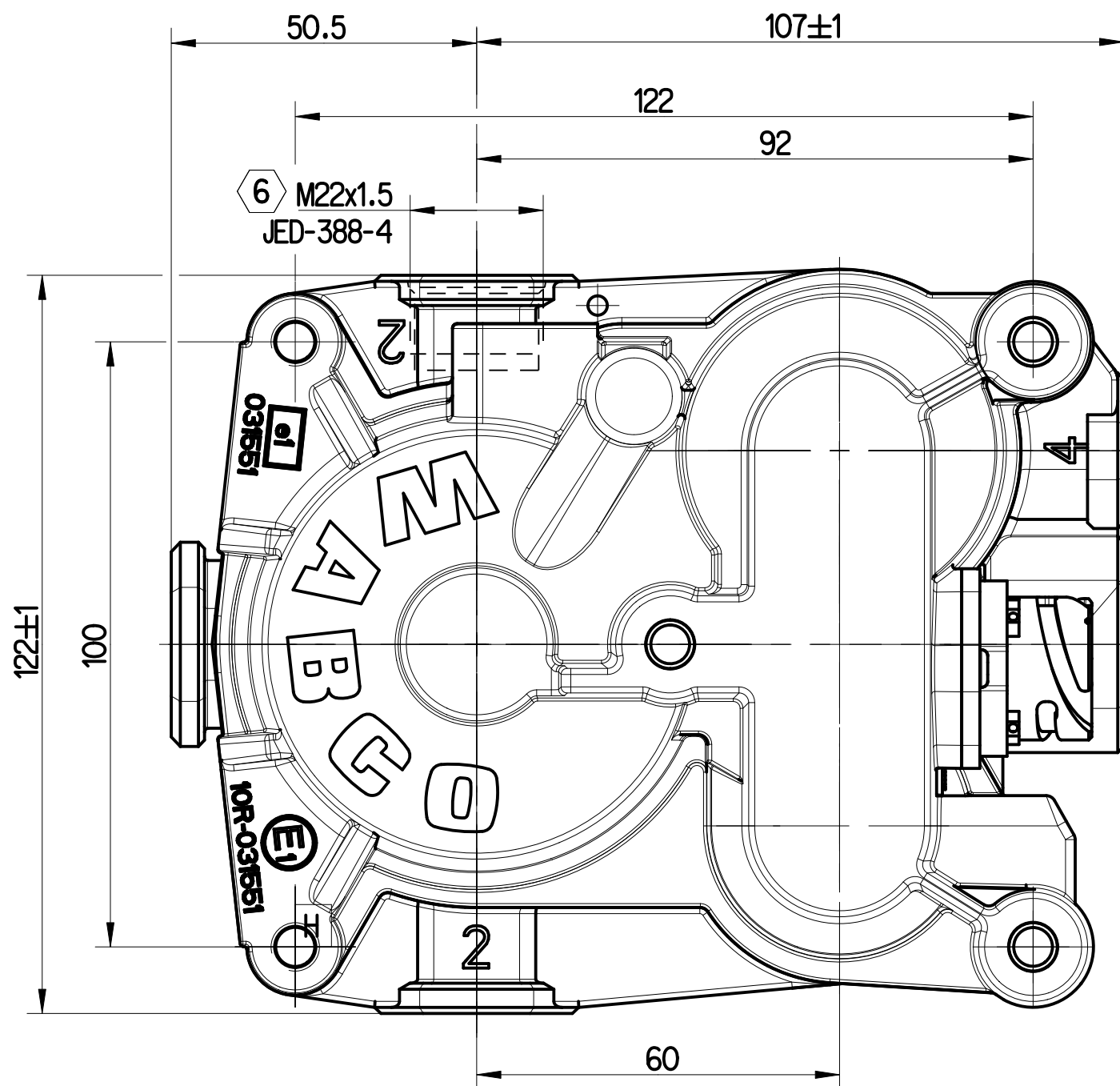
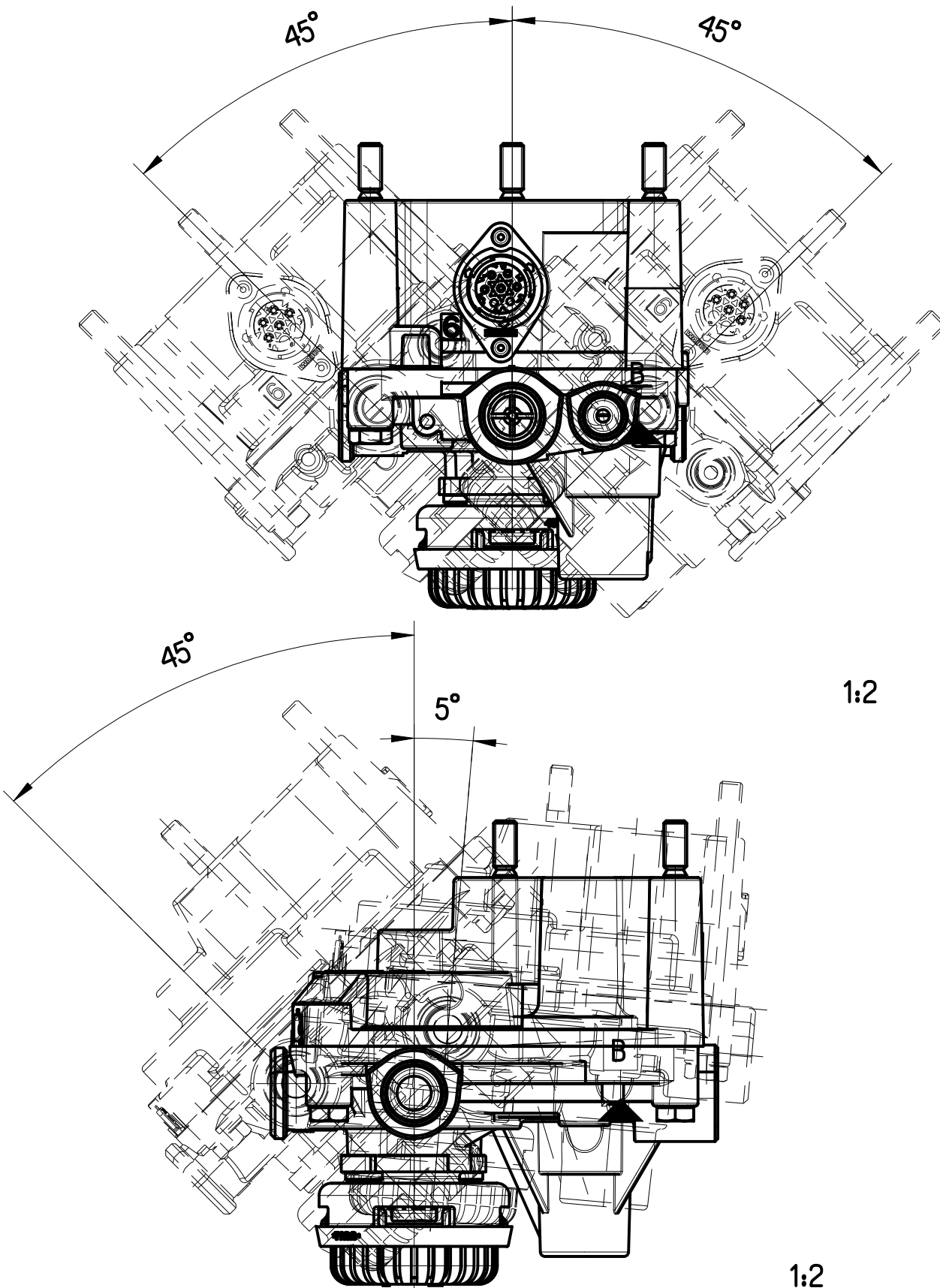


A	MATERIAL AND SURFACE PROTECTION		PORT	FUNCTION
B	I	ALUMINIUM / PASSIVATION	6	ELECTRICAL CONNECTOR
	II	PA6.6		
	III	PA6.6		
	IV	STEEL / ZINC COAT.		
	V	Cu Ni Si / Gal Sn1	6.1	Ue +
	VI	STAINLESS STEEL	6.3	SIGNAL
	VII	ALUMINIUM		SOLENOID
	VIII	ALUMINIUM / ANODIC OXIDATION		
C	IX		6.4	HIGH
	X		6.5	LOW

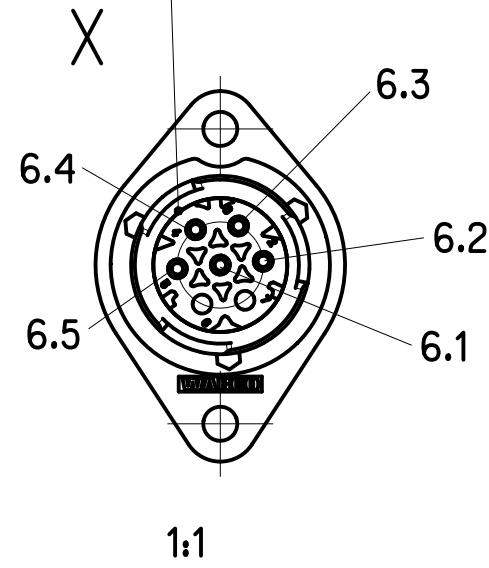


INSTALLATION POSITION



OVERALL DIMENSIONS
DIN 72585

INSIDE DIMENSIONS
894 110 312 2,
INDEX -



	△ (7)
MAX. TORQUE	26 Nm

	△ (5)	△ (6)
FOR THREAD PERMISSIBLE	M16	M22
TORQUE ACCORDING TO JED-366	MAX. 34 Nm	MAX. 53 Nm

△ (1)	MANUFACTURING PLANT	: JED-225	1 SUPPLY
△ (2)	DATE OF MANUFACTURE (wwyy)	: JED-226	2 DELIVERY
△ (3)	IDENTIFICATION NUMBER		3 EXHAUST
△ (4)	CUSTOMER NO.		4 BACK UP PORT
	INSPECTION MARK	: (E) 10 R - 031551	6 ELECTRICAL CONTROL
△ (8)	CONNECTION CLOSED		

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General Specification: ISO 8075, JED-334-1, Size ISO 14405 LP		Copyright ZE®	
Further Technical Data: Product Specification		Date: 2024-05-22	
Doc. Code: 035		Signature: Mirek	
General Tolerances JED-261		Checked: Smardz	
Range of nominal dimensions in mm		Dimensions in mm	
Class	1)	≤ 50	> 50
Fine	X	±0.5	±1
Medium		±1	±2
Coarse		±2	±3.5
Tapped Holes acc. 0		1) Tolerance Class Applied Crossmarked	
Mass: 2.2 kg		Scale: 1:1 (1:2)	
Size: A 1		CAD System: CREO	
Material No.: 480 202 012 0		Date of first issue: 2010-11-15	
Revision: 9		Tech. Resp.: 6810	
EDM-No.: 504826		Replacement for: -	

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THE VALVE CORRESPONDS TO THE REGULATIONS FOR ELECTROMAGNETIC DEVICES ACCORDING TO VDE 0580

1.1 WORKING MEDIUM : AIR (CONTAINING WATER, OIL AND ALCOHOL)

1.2 AMBIENT ENVIRONMENT: AIR (CONTAINING WATER, SALT, DUST AND OIL)

2.1 THERMAL RANGE OF APPLICATION UNDER NORMAL AMBIANT CONDITIONS : -40°...+80°C

2.2 SHORT TERM RESISTANCE TO HEAT : +110°C WITHOUT FUNCTION
: (p₁ = 0 bar, max. 1h)

3.1 WORKING PRESSURE (SUPPLY : p₁ = 5...12,5 bar

3.2 MAX. PERMISSIBLE WORKING PRESSURE (WITHOUT FUNCTION) (SUPPLY) : p₁ = 13 bar

3.3 OUTPUT PRESSURE : p₂ = 10 bar / ED = 100%

4 MIN. FLOW PASSAGE / NOMINAL DIAMETER : PORT 1 - 2 : 78.5 mm² /NW 10

PORT 2 - 3 : 78.5 mm² / NW 10

5 VOLTAGE : 24 +8/-6.5 V

5.1 MAX. CONTINUOUS VOLTAGE BETWEEN PORTS 6.4 AND 6.5 : 8 V

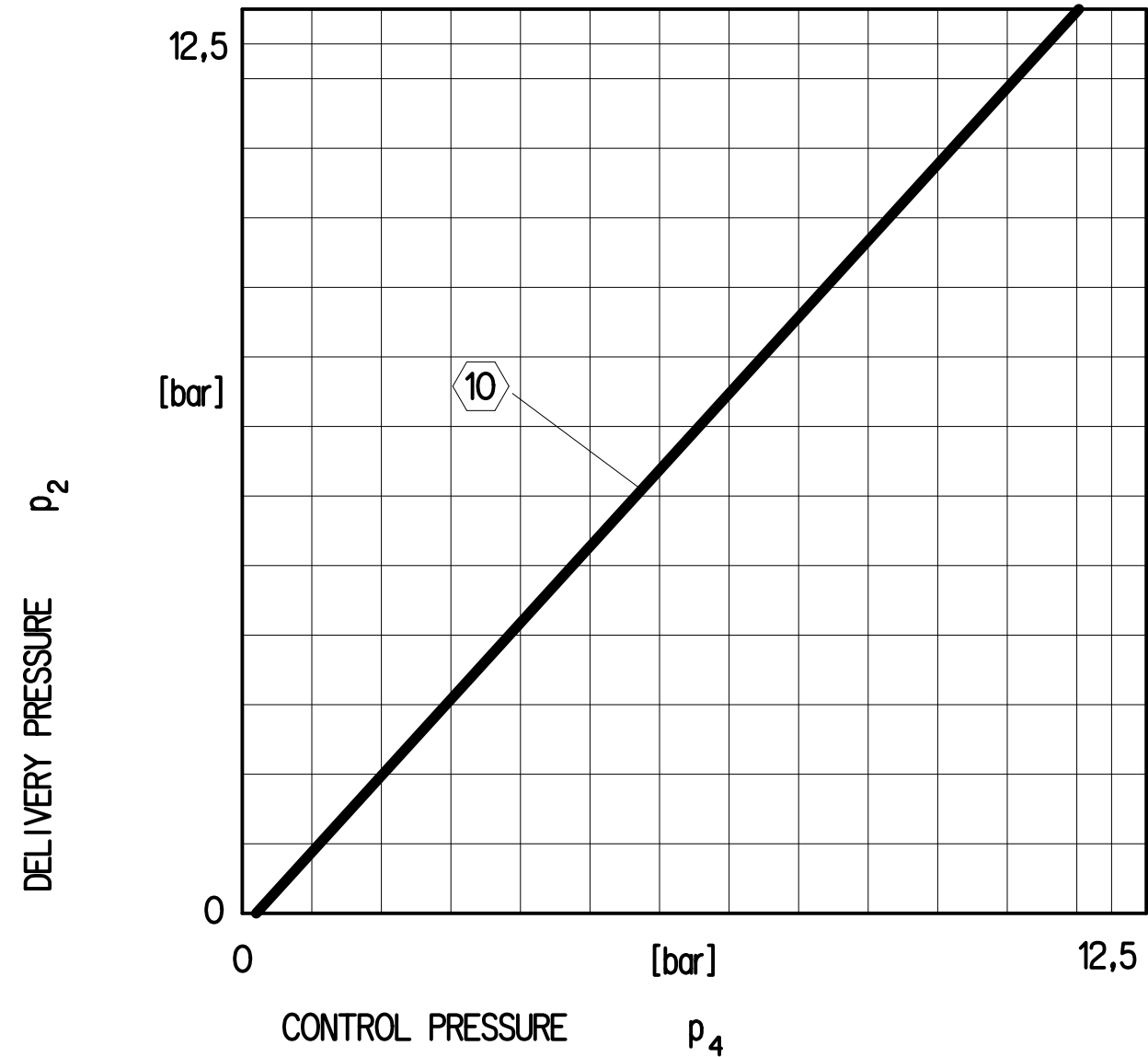
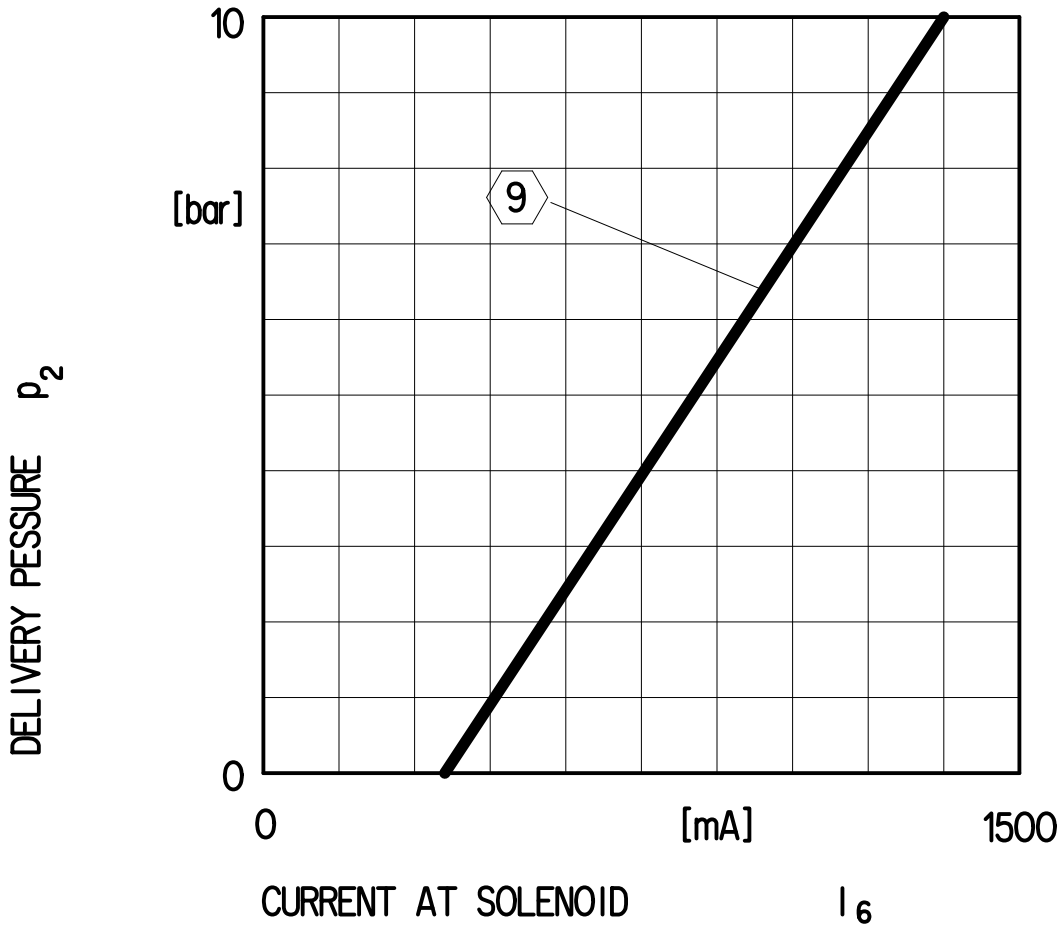
6 MAX. CURRENT (SOLENOID) : I_{max} = 1.4 A DIRECT CURRENT

7 DEGREE OF PROTECTION : COMPLETE DEVICE WITH MOUNTED COUPLING : IP 6K 6K, IP 6K 9K

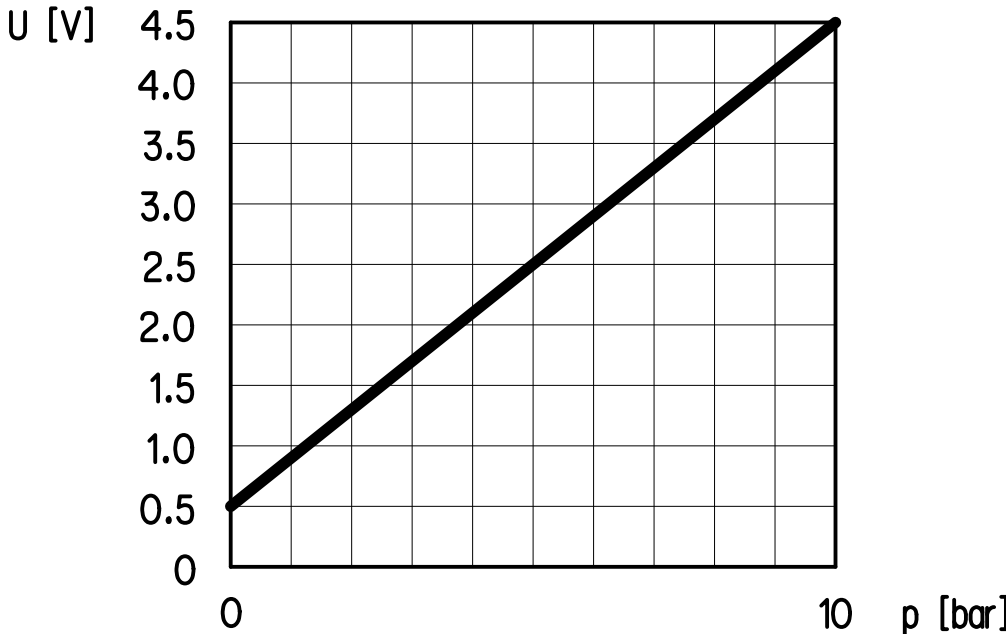
ELECTRICTERMINALS WITH MOUNTED COUPLING : IP 6K 7

8 PROTECTION CLASS : III

FURTHER TECHNICAL DATA SEE PRODUCT SPECIFICATION.



CHARACTERISTIC CURVE PRESSURE SENSOR



General Specifications ISO 8075, JED-334-1, Size ISO 14405 LP					Copyright ZF®	
Further Technical Data: Product Specification					Date	Signature
Doc. Code: 035		Sheet: 1	To:		Drawn	
General Tolerances JED-261					2024-05-22	Mirek
Range of nominal dimensions in mm					Checked	
					2024-05-22	Smardz
					PROPORTIONAL RELAY VALVE	
					Dimensions in mm	
Class	1)	≤ 50 > 50 ≤ 180 > 180 ≤ 400 > 400			Material No.	
Fine		±0.5	±1	±1.5	±2	Date of first issue 2010-11-15
Medium	X	±1	±2	±3	±4	Doc. Code Language Sheet
Coarse		±2	±3.5	±5	±6.5	005 EN 2/2
Tapped Holes acc. 0					Size CAD System	
1) Tolerance Class Applied Crossmarked					A 1	CREO
						EDN No. Revision Techn. Resp. Replacement for
					504826	9 D 6810 -
					100mm	