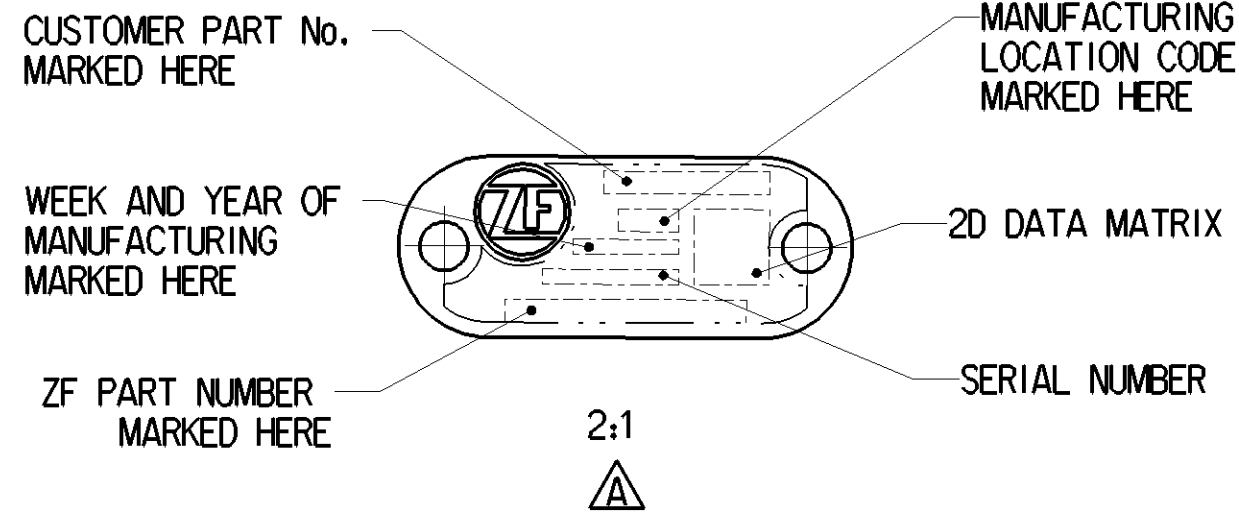
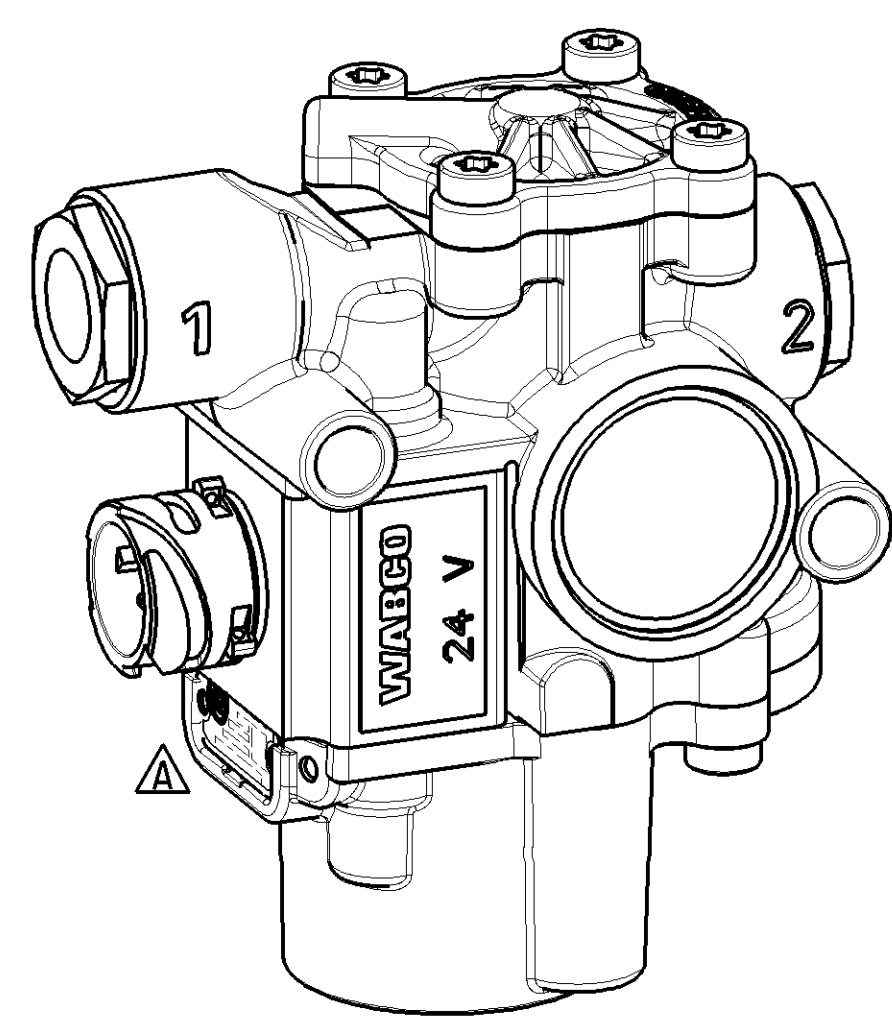
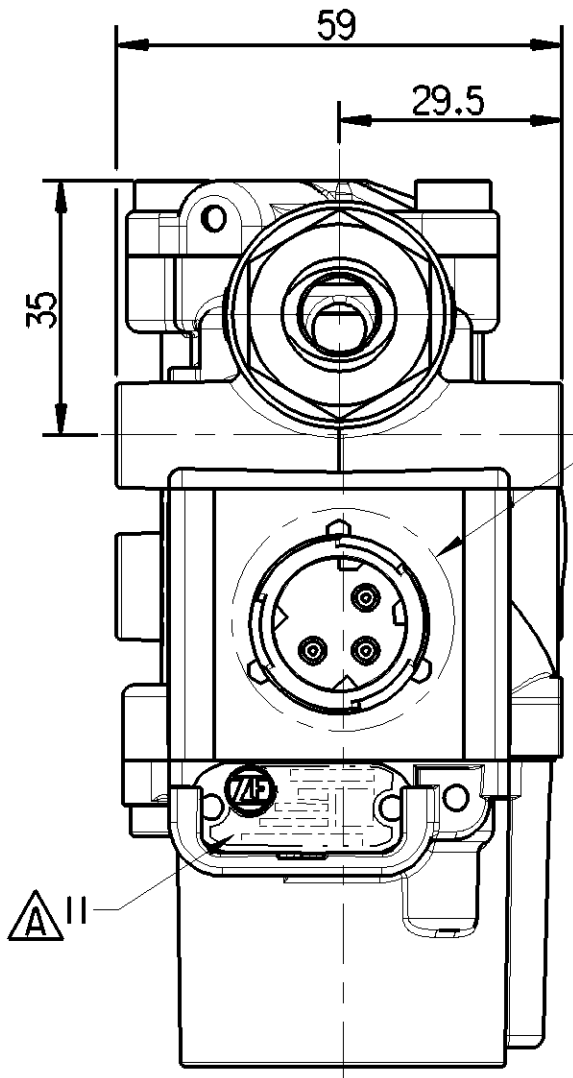
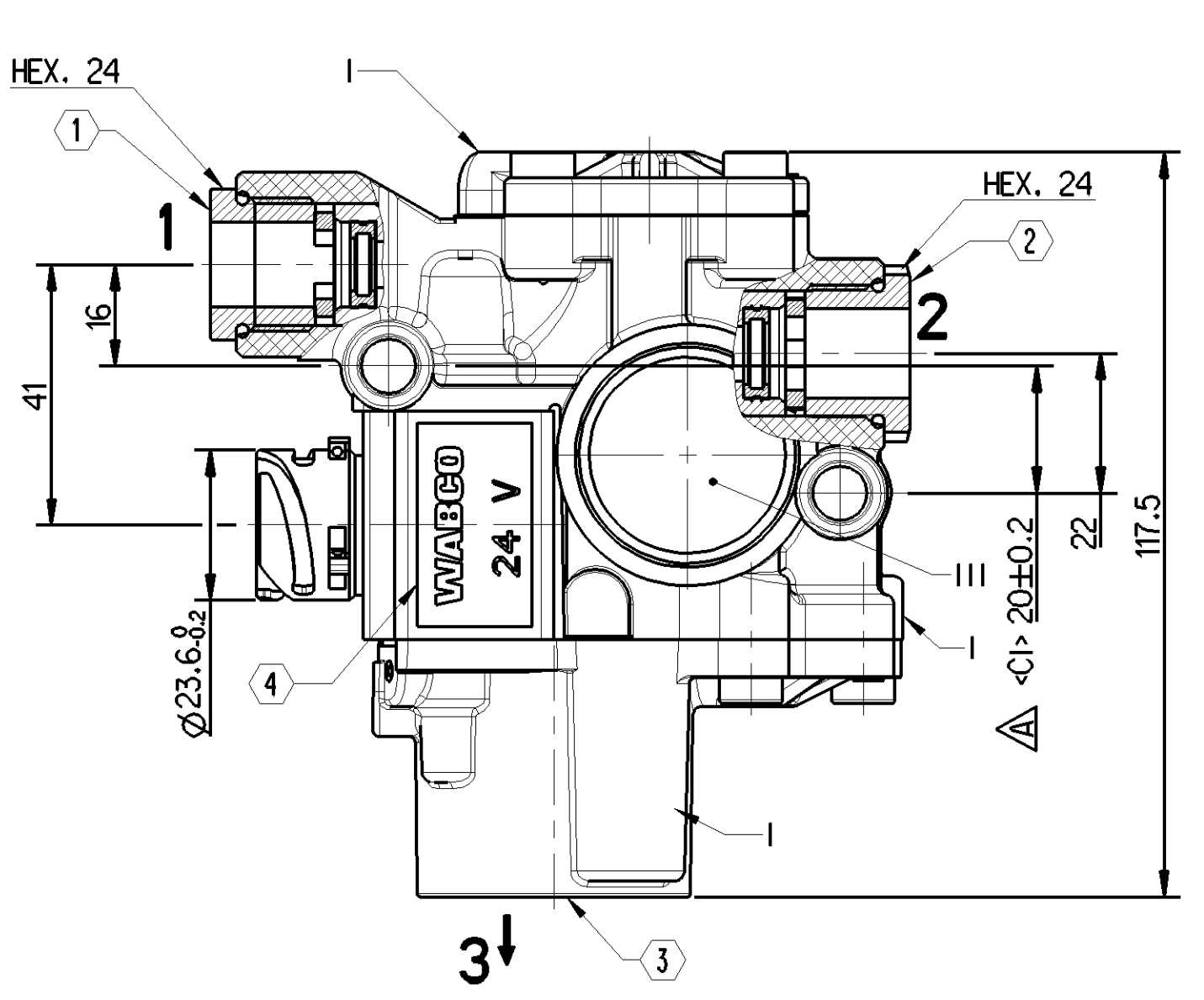
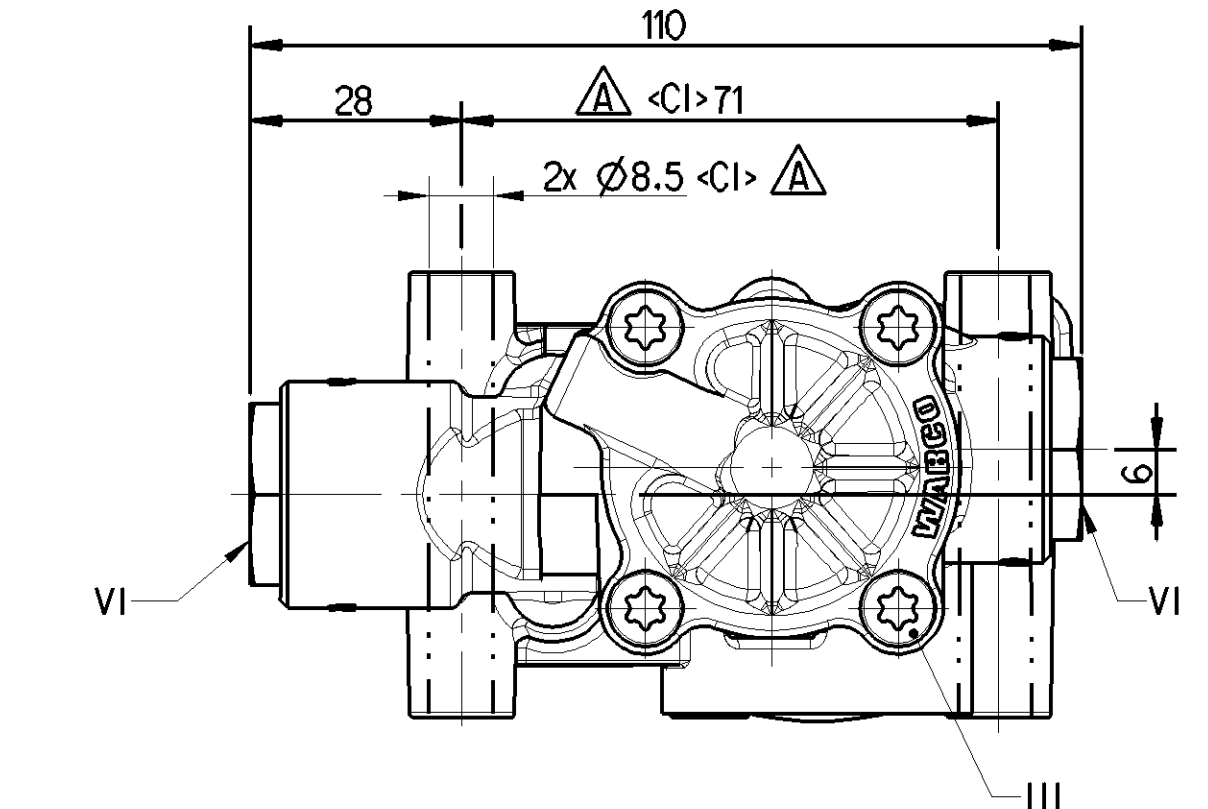
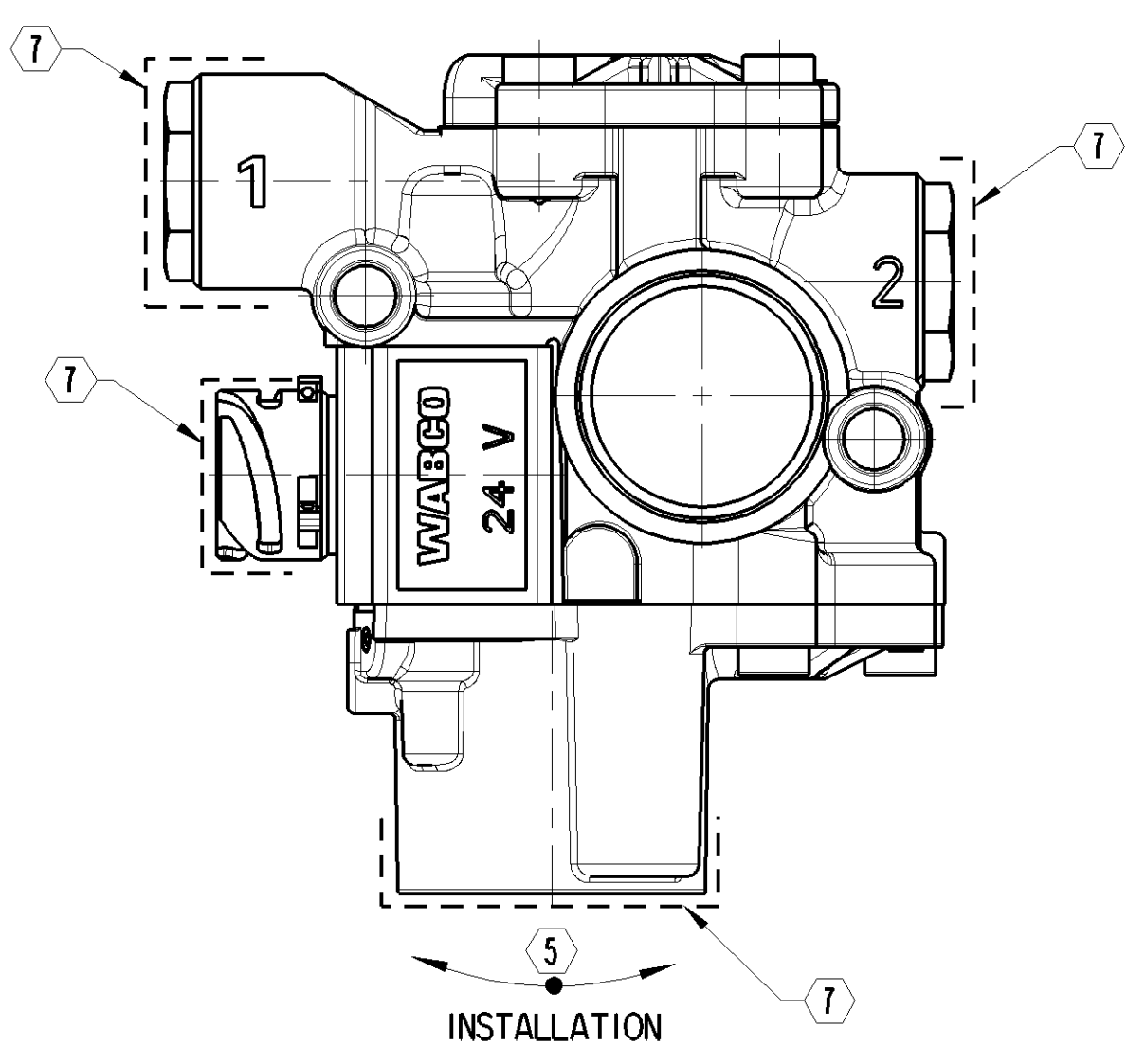
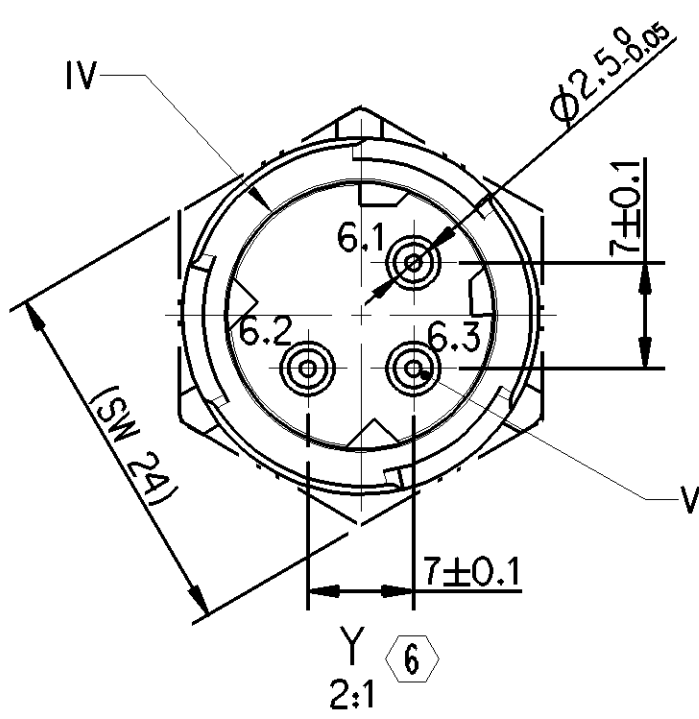
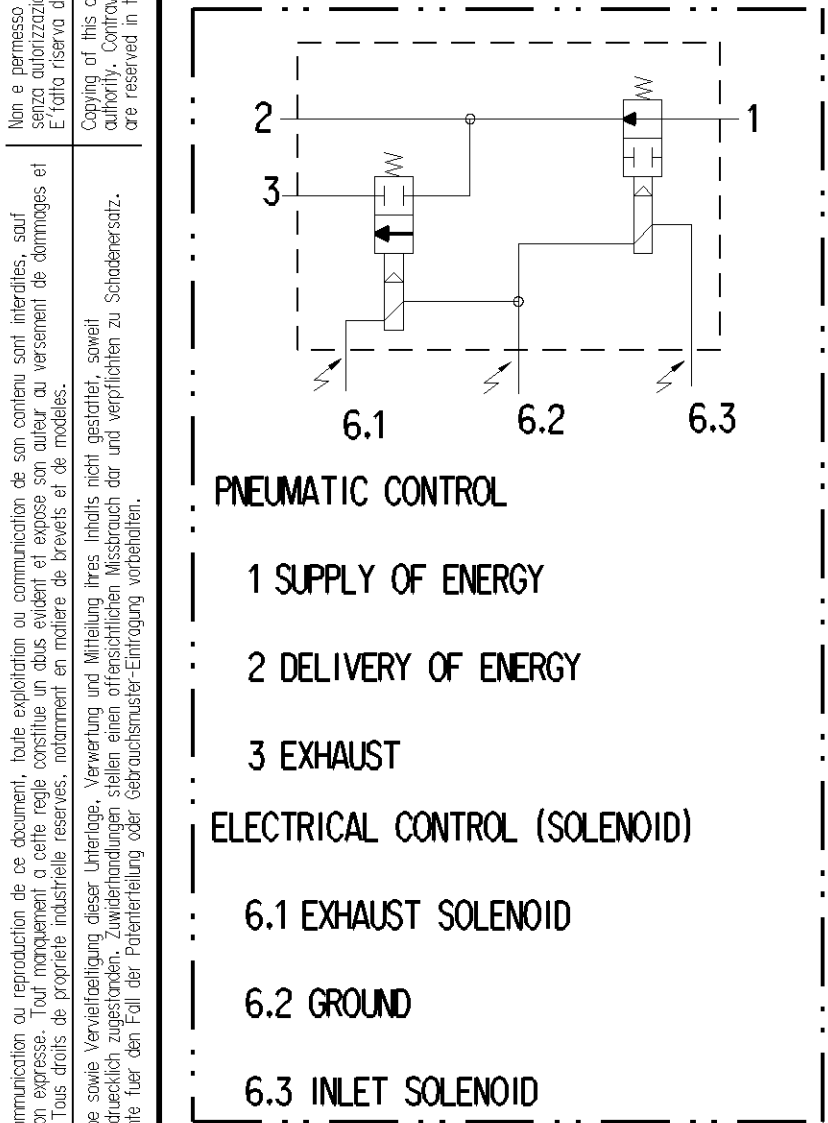


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	MATERIAL	SURFACE PROTECTION
I	Al - CASTING ALLOY	Cr
II	Al - SHEET METAL	NO TREATMENT
III	Fe	Zn/Fe
IV	PLASTIC	NO TREATMENT
V	BRASS	Ni/Sn
VI	BRASS	NO TREATMENT

REMARKS	
1 INLET CONNECTION M22X1.5 TO SUIT VOSS PLUG IN SYSTEM 230 TORQUE	10+1 Nm
2 DELIVERY CONNECTION M22X1.5 TO SUIT VOSS PLUG IN SYSTEM 230 TORQUE	10+1 Nm
3 EXHAUST	
4 VOLTAGE LABELS ARE SHOWN ON BOTH SIDE	
5 ADMISSIBLE INSTALLATION POSITION	±30°
6 ELECTRICAL CONTROL : DIN 72585-A1-3.1-Sn/K1	
7 COVER WHEN PAINTING ON THE VEHICLE	

General Specification: JED-334-1 - Size ISO 14405 LP		Copyright WABCO®		Date of first issue: 2016-06-21	
Further Technical Data: 472 195 055 0		Date: 2023-03-23		Doc. Code: 005	
Doc. Code: 035		Sheet: 1 To 11		Language: EN	
General Tolerances JED-261		Range of Nominal Dimensions (± mm)		Expert: -	
Class		1) ≤ 50		2) 50 > 180	
Fine		0.5		1.0	
Medium		1.0		2.0	
Coarse		2.0		3.5	
Tapped Holes acc. JED-388-0		1) Tolerance Class Applied Crossmarked		2) 180 > 400	
Mass		Scale		Material No.	
-0.730		1:1		472 195 136 0	
Size		CAD System		Revision	
A 1		CREO		12x A	
ECN-No.		513603		Tech. Resp.	
Replacement for		6330_SV		-	

THE VALVE CORRESPONDS TO THE REGULATIONS FOR ELECTROMAGNETIC DEVICES ACCORDING TO VDE 0580	
WORKING MEDIUM	AIR
AMBIENT MEDIUM	ATMOSPHERE (AIR WITH MINOR TRACES OF WATER, SALTS, DUST AND OIL)
NOMINAL VOLTAGE U_N	24 V DC
OPERATING VOLTAGE	OPERATING VOLTAGE AT $23\pm5^\circ\text{C}$ 16...30 V OPERATING VOLTAGE AT $-40^\circ\text{C} \dots +80^\circ\text{C}$ 17.5 ...28 V
NOMINAL CURRENT I_N	1.65 A
MAX. WORKING PRESSURE : p_e	11 bar
MAX. PERMISSIBLE PRESSURE	13 bar WITHOUT FUNCTION
MIN. FLOW PASSAGE / NOMINAL DIAMETER	PORT 1-2 NW 7 mm PORT 2-3 NW 12 mm WITHOUT VOSS NW 10 mm
SERVICE CONDITION	DISCONTINUOUS SERVICE DUTY CYCLE AT $23\pm5^\circ\text{C}$ / 24 V : 75% / 5 min DUTY CYCLE AT $+80^\circ\text{C}$ / 28 V : 20% / 5 min
THERMAL RANGE OF APPLICATION	$-40^\circ\text{C} \dots +80^\circ\text{C}$
SHORT-TIME RESISTANCE TO HEAT	$+120^\circ\text{C}$ [1h] WITHOUT FUNCTION WITHOUT VOSS
TYPE OF PROTECTION	IP 67 / IP 69 K ACCORDING TO ISO 20653
PROTECTION CLASS	III VDE 0580
MOUNTING LOCATION	CHASSIS
PREFERABLE INSTALLATION POSITION	EXHAUST FACING DOWNWARDS
CORROSION RESISTANCE	240h (ISO 9227)
OPEN PORTS ARE TO BE FITTED WITH CLOSURE PLUG AND CLOSURE SLEEVE FOR TRANSIT AND STORAGE PURPOSE	
FOR FURTHER TECHNICAL DETAILS REFER : 4721950550_...035	
NO REPAIR KIT AVAILABLE, TO BE REPLACED AS A FULL UNIT	