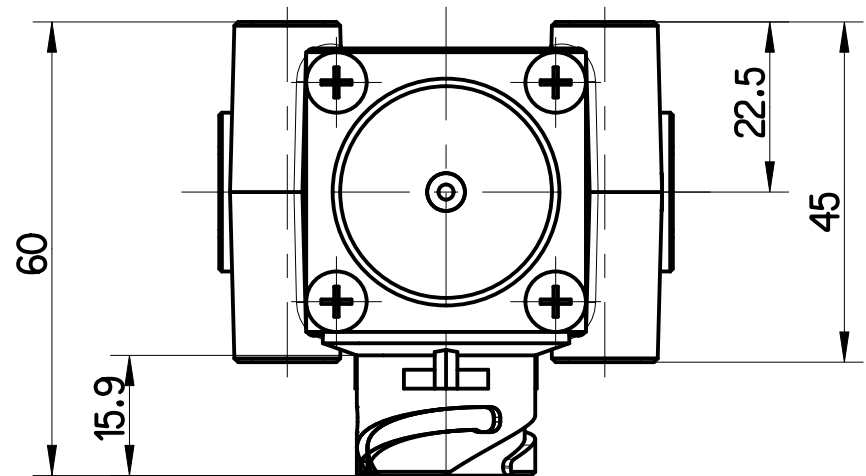
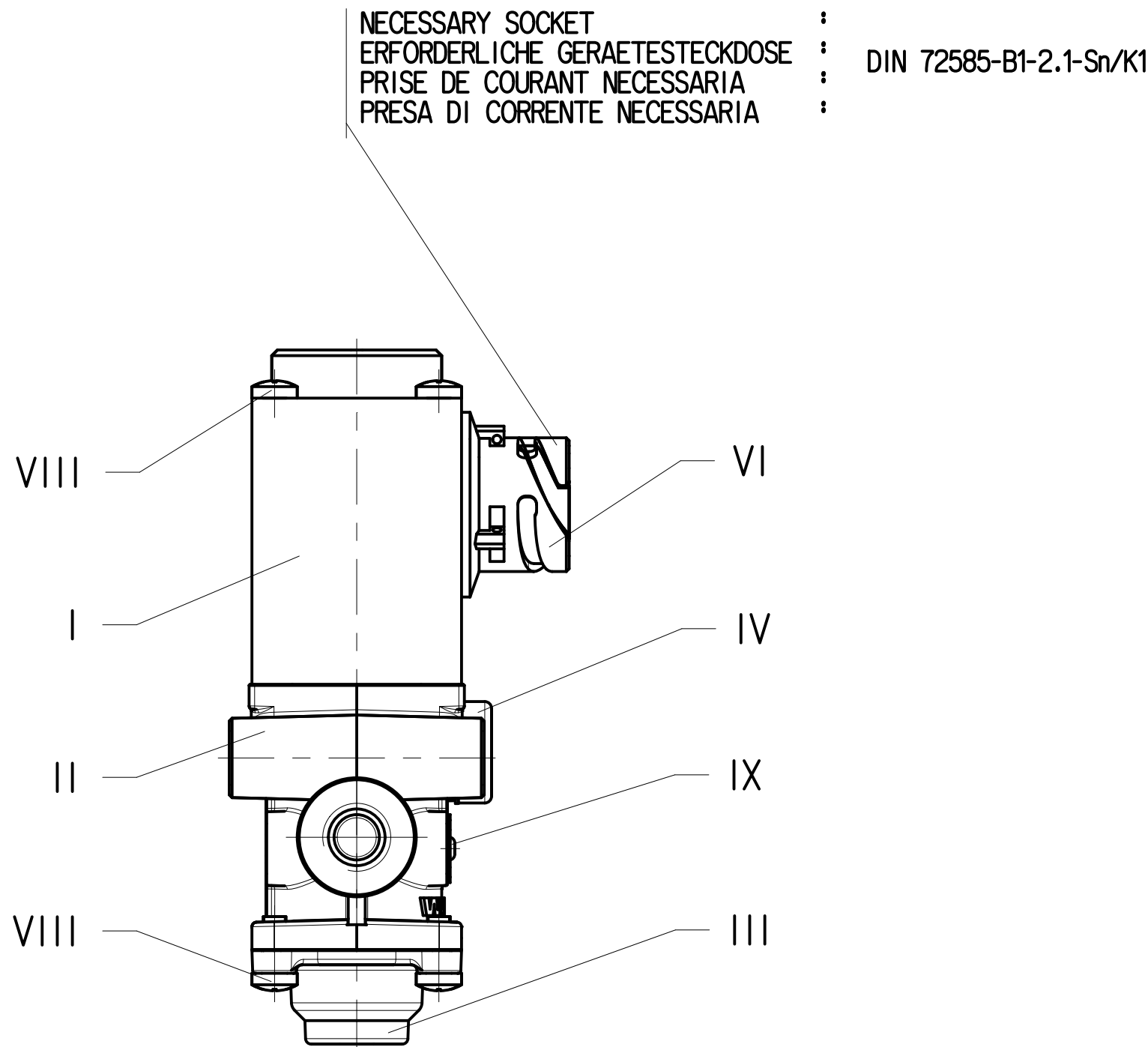
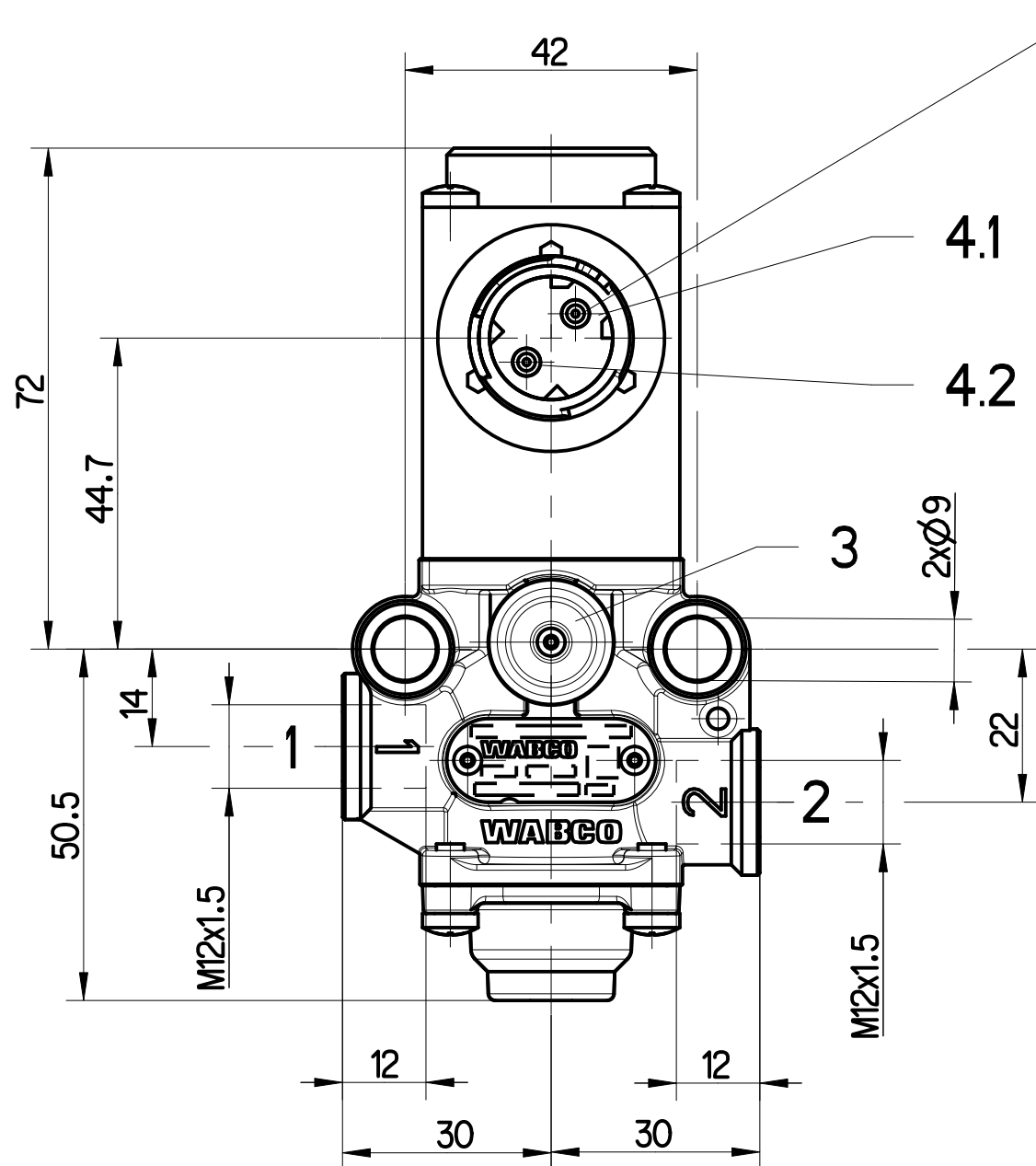
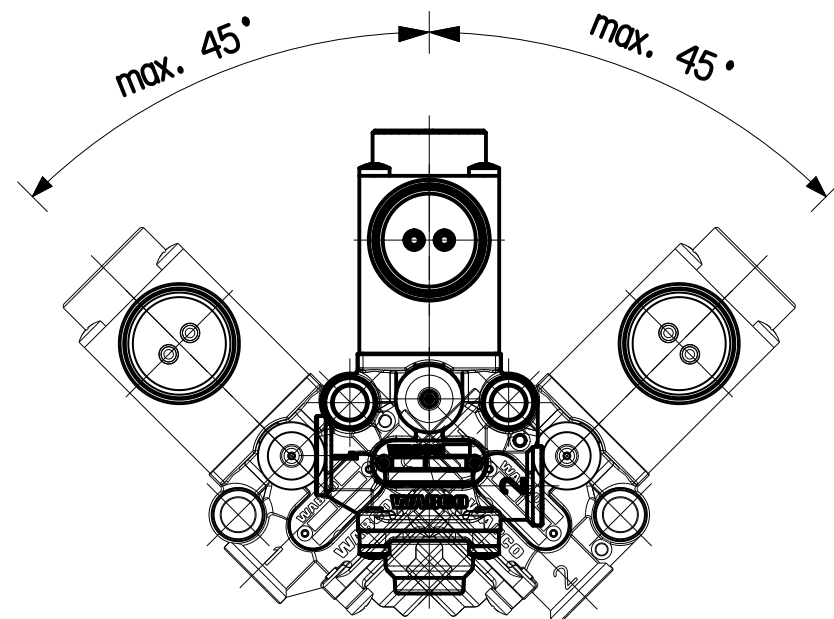


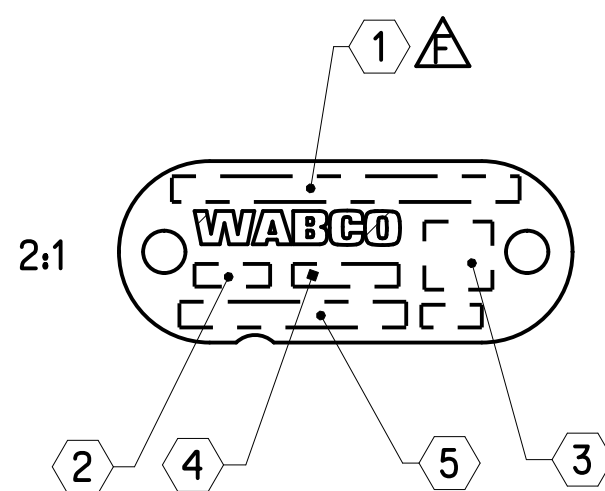
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A		MATERIAL	SURFACE PROTECTION	↔ SAFETY CHARACTERISTICS	0	⚠										
	I	Steel	Zn Ni coat.	↔ SIGNIFICANT CHARACTERISTICS	0											
	II	Aluminum	Chromated	<C> CUSTOMER INTERFACE	0											
	III	PBT														
B	IV	Stainl.steel														
	VI	PA 6.6														
	VII	CuZn	Galv. Ni1 Ag1													
	VIII	Steel	Zn Ni coat.													
C	IX	Aluminum														



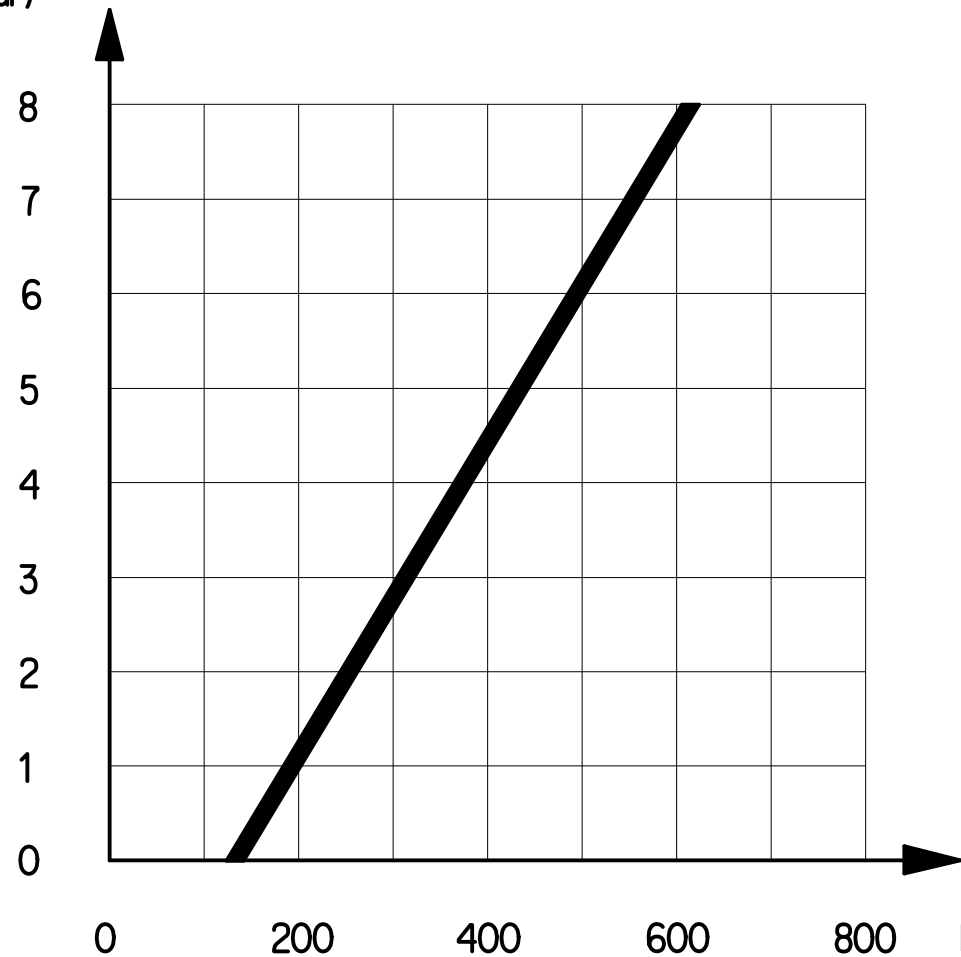
* ADMISSIBLE INSTALLATION POSITION
ZULAESSIGE EINBAULAGE
POSITION D'INSTALLATION ADMISE
POSIZIONE DI MONTAGGIO AMMESSA



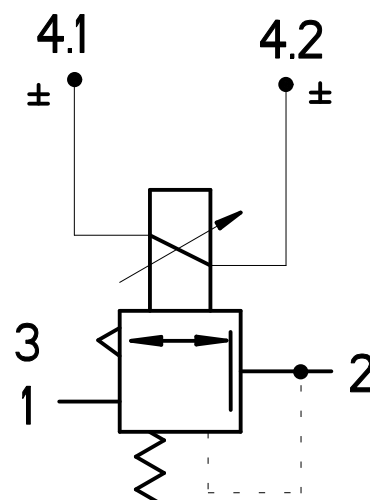
- ⚠ ① COUNTRY OF ORIGIN
URSPRUNGSLAND
- ② DATE OF MANUFACTURE
HERSTELLDATUM
- ③ DATA CODING
- ④ OPTIONAL
BELIEBIG
- ⑤ WABCO IDENTIFICATION NUMBER
WABCO IDENTIFIKATIONS-NUMMER



PORT :
ANSCHLUSS : 2 (bar)
ORIFICE :
ORIFIZIO :



PORT :
ANSCHLUSS : 4 (mA)
ORIFICE :
ORIFIZIO :



- 1 SUPPLY
VORRAT
ALIMENTATION
ALIMENTAZIONE
- 2 DELIVERY
ARBEITSLEITUNG
UTILISATION
MANDATA
- 3 EXHAUST
ENTLUEFTUNG
ECHAPPEMENT
SCARICO
- 4.1 ELECTRICAL CONTROL
ELEKTRISCHER STEUERANSCHLUSS
- 4.2 COMMANDE ELECTRIQUE
COMANDO ELETTRICO

THE VALVE CORRESPONDS TO THE REGULATIONS FOR ELECTROMAGNETIC DEVICES ACCORDING TO VDE 0580
GERAET ENTSPRICHT DEN BESTIMMUNGEN FUER ELEKTROMAGNETISCHE GERAETE NACH VDE 0580
LA VALVE CORRESPOND AUX CONDITIONS POUR APPAREILS ELECTROMAGNETIQUES SUIVANT VDE 0580
LA VALVOLA CORRISPONDE ALLE CONDIZIONI PER APPARECCHI ELETTROMAGNETICI SECONDO VDE 0580

1.1	WORKING MEDIUM ARBEITSMEDIUM FLUIDE D'UTILISATION FLUIDO DI ESERCIZIO	AIR (CONTAINING WATER, OIL AND ALCOHOL) LUFT (WASSER, OEL- UND ALKOHOLHALTIG) AIR (CHARGE D'EAU, D'HUILE ET D'ALCOOL) ARIA (CONTENENTE ACQUA, OLIO ED ALCOOL)
1.2	AMBIENT ENVIRONMENT UMGEBUNGSMEDIUM FLUIDE AMBIENT FLUIDO AMBIENTE	AIR (WATER- AND SALT CONTAINING) LUFT (WASSER- UND SALZHALTIG) AIR (CHARGE D'EAU DE SEL) ARIA (ACQUOSO E SALIFERO)
2.1	THERMAL RANGE OF APPLICATION UNDER NORMAL AMBIANT CONDITIONS THERMISCHER ANWENDUNGSBEREICH UNTER NORMALEN UMGEBUNGSBEDINGUNGEN PLAGE DE TEMPERATURE EN UTILISATION CONTINUE DE CAMPO D'APPLICAZIONE TERMICA NELLE NORMALI CONDIZIONE AMBIENTALI	-40°.....+100°C
2.2	SHORT TERM RESISTANCE TO HEAT KURZZEITIGE WAERMEBESTAENDIGKEIT RESISTANCE THERMIQUE TEMPORAIRE RESISTANZA TERMICA PER BREVE PERIODO	MAX. 110°C AT 1h
3.1	WORKING PRESSURE (SUPPLY) BETRIEBSDRUCK (VORRAT) PRESSION D'UTILISATION (ALIMENTATION) PRESSIONE DI ESERCIZIO (ALIMENTAZIONE)	p ₁ = 5....11 bar
3.2	MAX. PERMISSIBLE WORKING PRESSURE (SUPPLY) MAX. ZULAESSIGER BETRIEBSDRUCK (VORRAT) PRESSION D'UTILISATION MAXI ADMISSIBLE (ALIMENTATION) PRESSIONE DI ESERCIZIO MAX. AMMISSIBILE (ALIMENTAZIONE)	p ₁ = 11.2 bar
3.3	OUTPUT PRESSURE AUSGANGSDRUCK PRESSION DE SORTIE PRESSIONE D'USCITA	p ₂ = 6 bar / ED = 100% p ₂ = 8 bar / ED = 20%
4	MIN. FLOW PASSAGE MIN. DURCHFLUSSOEFFNUNG MIN. ORIFICE CALIBRE MIN. PASSAGIO LIBERO	NOMINAL DIAMETER NENNWEITE DIAMETRE NOMINAL DIAMETRO NOMINALE
4.1	PORT 1 - 2 ANSCHLUSS 1 - 2 ORIFICE 1 - 2 ORIFIZIO 1 - 2	12.6 mm ² / NW 4
4.2	PORT 2 - 3 ANSCHLUSS 2 - 3 ORIFICE 2 - 3 ORIFIZIO 2 - 3	5 mm ² / NW 2,5
5	VOLTAGE SPANNUNG VOLTAGE VOLTAGGIO	24 ^{+4,8} _{-2,4} V
6	TYPE OF CURRENT STROMART NATURE DU COURANT NATURA DELLA CORRENTE	DIRECT CURRENT GLEICHSTROM COURANT CONTINU CORRENTE CONTINUA
7	SERVICE CONDITION BETRIEBSART CONDITION DU SERVICE CONDIZIONE DI SERVIZIO	CONTINUOUS SERVICE DAUERBETRIEB SERVICE CONTINU SERVIZIO CONTINUO
8	MAX. CURRENT MAX. STROM COURANT MAX. CORRENTE MAX.	I _{MAX} = 0,57 A / ED = 100% I _{MAX} = 0,75 A / ED = 20%
9	DEGREE OF PROTECTION ACC. IEC 529 SCHUTZART NACH EN 60529; IEC 529 DEGRE DE PROTECTION SUIVANT IEC 529 GRADO DI PROTEZIONE SECONDO IEC 529	IP 67
10	PROTECTION CLASS ACC. TO VDE 0580 SCHUTZKLASSE NACH VDE 0580 CLASSE DE PROTECTION SUIVANT VDE 0580 CLASSE DI PROTEZIONE SECONDO VDE 0580	III
11	INSTALLATION LIMITATIONS EINBAUBESCHRAENKUNGEN RESTRICTIONS D'INSTALLATION LIMITAZIONE DI MONTAGGIO	MAX. DEVIATION FROM THE VERTICAL MAX. ABWEICHUNG VON DER SENKRECHTEN ECART MAX. PAR RAPPORT A LA VERTICALE DEVIAZIONE MAX. RIFERITA ALLA VERTICALE
12	MAINTENANCE REQUIREMENTS WARTUNGSANFORDERUNGEN ENTRETIEN MANUTENZIONE	NONE KEINE NON NON

General Specification: ISO 8075, JED-334-1, Size ISO 14405 LP						Copyright Z®					
Further Technical Data: 472 250 003 0						Date		Signature			
Doc. Code: 035						2024-03-28		Bai			
						2024-04-08		Smardz			
General Tolerances JED-261						Checked		PROPORTIONAL VALVE PROPORTIONAL VENTIL VANNE PROPORTIONNELLE VALVOLA PROPORZIONALE			
Range of nominal dimensions in mm						Dimensions in mm					
Class	1)	≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	±3°					
Fine		±0.5	±1	±1.5	±2						
Medium	X	±1	±2	±3	±4						
Coarse		±2	±3.5	±5	±6.5						
Tapped Holes acc. -						Mass		Scale		Date of first issue: 2007-01-31	
1) Tolerance Class Applied Crossmarked						0.8 kg		1:1 (2:1)		Doc. Code	
						Size CAD System		472 250 007 0		Language	
						A 1		CREO		Sheet	
										-	
						EDN-No.		Revision		Techn. Resp.	
						513330		6x F		6350	
						Replacement for					