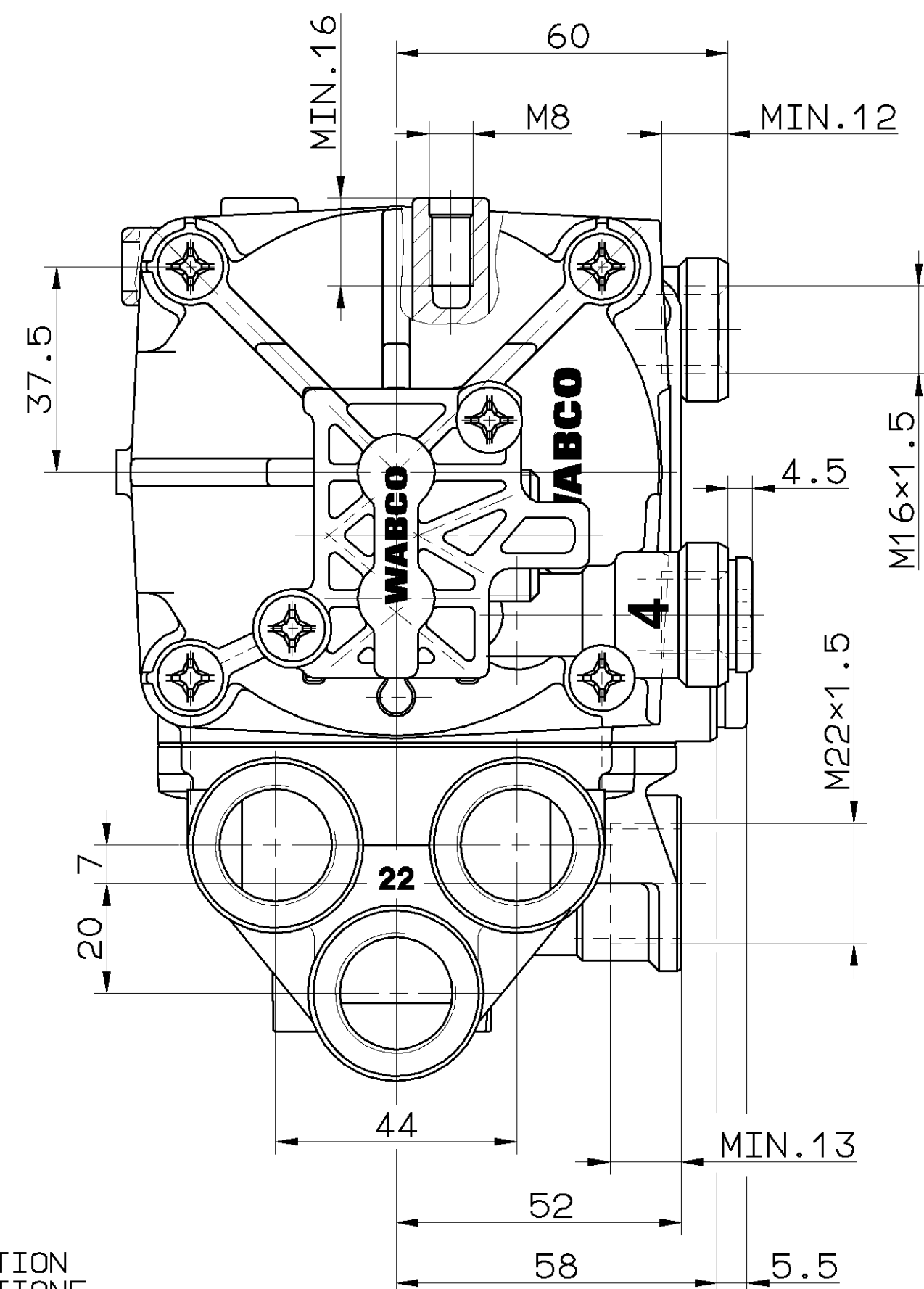




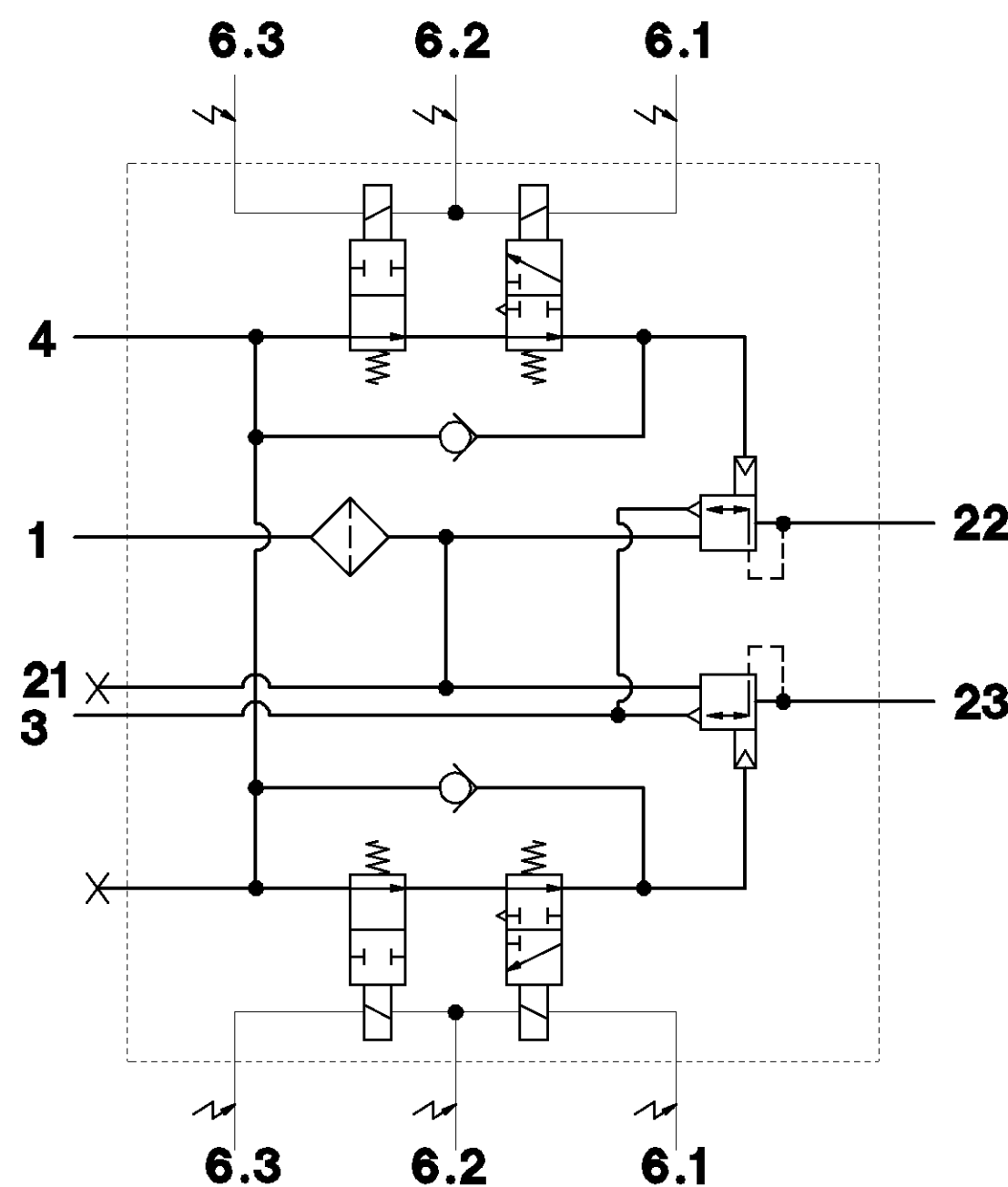
1 SUPPLY
VORRAT
ALIMENTATION
ALIMENTATIONE

21 DELIVERY OF ENERGY
22 ENERGIEABFLUSS
23 UTILISATION
23 MANDATA

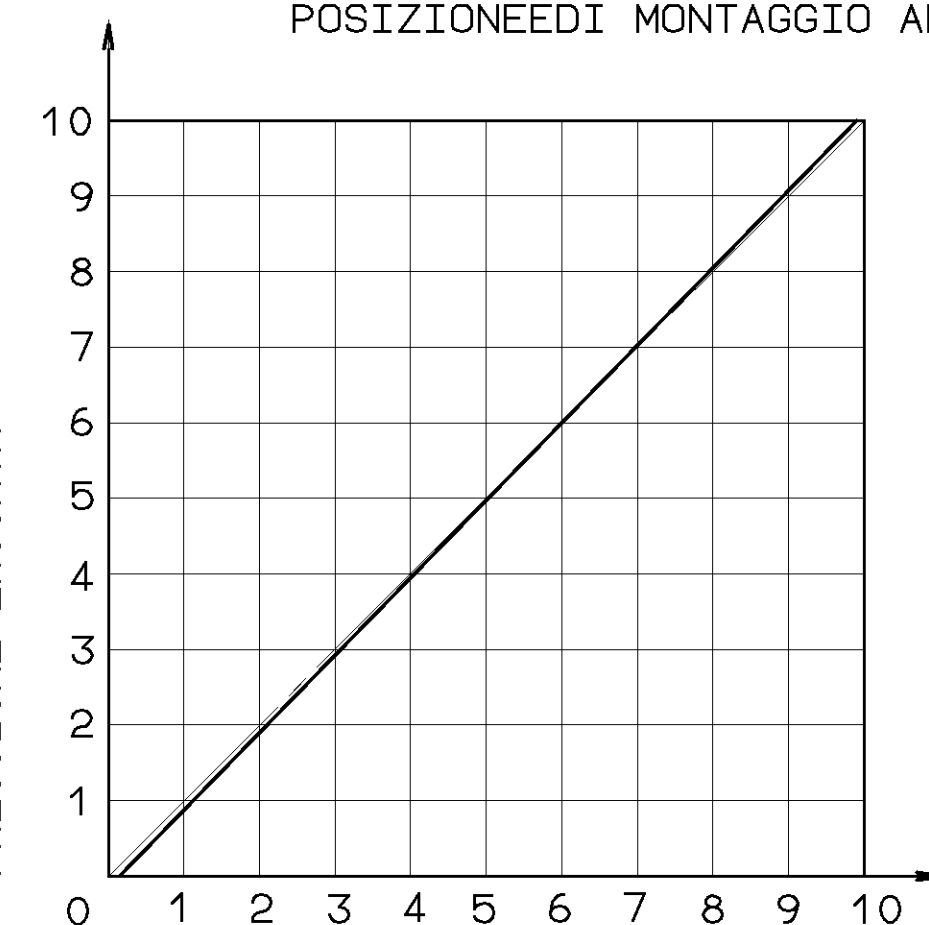
3 EXHAUST ENTLUEFTUNG ECHAPPEMENT SCARICO

4 CONTROL STEUERANSCHLUSS COMMANDE COMMANDO

6.1 ELECTRICAL CONTROL (MAGNET)
6.2 ELEKTRISCHER STEUERANSCHLUSS (MAGNET)
6.3 COMMANDE ELECTRIQUE (AIMANT)
6.3 COMMANDO ELETTRICO (MAGNETE)



DELIVERY PRESSURE
AUSGESTEUERTER DRUCK $p_{22/p_{23}}$ [bar]
PRESSION DELIVREE
PRESSIONE EROGATA



CONTROL PRESSURE
STEUERDRUCK
PRESSION DE COMMANDE p_4 [bar]
PRESSIONE DI COMANDO

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

MEDIUM
MEDIUM
FLUIDE
FLUIDO

} AIR
LUFT
AIR
ARIA

VOLTAGE
SPANNUNG
VOLTAGE
VOLTAGGIO

} 12 V

TYPE OF CURRENT	}	DIRECT CURRENT
STROMART		GLEICHSTROM
NATURE DU COURANT		COURANT CONTINU
NATURA DELLA CORRENTE		CORRENTE CONTINUA

SERVICE CONDITION	}	DISCONTINUOUS SERVICE
BETRIEBSART		AUSSETZBETRIEB
CONDITION DU SERVICE		SERVICE DISCONTINUE
CONDIZIONE DI SERVIZIO		ESERCIZIO DISCONTINUO

ED 5%/5m t n

NOMINAL CURRENT
NENNSTROM
COURANT NOMINAL
CORRENTE NOMINALE

} 2.22 A

TYPE OF PROTECTION	}	IP 66/69K IEC 529
SCHUTZART		
MODE DE PROTECTION		
TIPO DI PROTEZIONE		

PROTECTION CLASS
SCHUTZKLASSE
CLASSE DE PROTECTION
CLASSE DI PROTEZIONE

WORKING PRESSURE
BETRIEBSDRUCK
PRESSION DE SERVICE
PRESSIONE D'ESERCIZIO

} MAX. p_e 10 bar

SUPPLY PRESSURE
VORRATSDRUCK
PRESSION D'ALIMENTATION
PRESSIONE DI ALIMENTAZIONE

} MAX. p_e 13bar

THERMAL RANGE OF APPLICATION
 THERMISCHER ANWENDUNGSBEREICH
 GAMME D'APPLICATION THERMIQUE
 CAMPO DI APPLICAZIONE TERMICA

} -40° C....+80° C

SOCKET	}	894	601	018	2
GERAETESTECKDOSE					
PREISE DE COURANT		449	511	000	0
PRESA DI CORRENTE					

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

FOR FURTHER TECHNICAL DATA SEE PRODUCT SPECIFICATION
WEITERE TECHNISCHE DATEN SIEHE PRODUKT SPEZIFIKATION
POUR AUTRES DONNEES TECHNIQUES VOIR PRODUCT SPECIFICATION
PER ULTERIORI DATI TECNICI VEDERE SPECIFICA DI PRODOTTO

472 195 042 0

TORQUE FOR CONNECTIONS	}	
ANZUGSMOMENT FUER VERSCHLUSSSCHRAUBEN		M16x1.5: M _{max.} = 34 Nm
COUPLE DE SERRAGE DES RACCORDS		M22x1.5: M _{max.} = 53 Nm
COPPIA DI SERRAGGIO DEI RACCORDI		

GENERAL SPECIFICATION: JED-334		CADD-DRAWING COPY/PRINT		WABCO DRAWN: 97-01-17 HARNISCHM CHECKED: 97-01-17 HOEFER STANDARDIZATION:		ABS-RELAY MODULATOR ABS-RELAISVENTIL ABS-VALVE RELAIS ABS-VALVOLA RELE																											
FURTHER TECHNICAL DATA:		DATE																															
DOC. CODE:		SHEET: TO		MASS		SCALE		PRODUCT IDENTIFICATION NO.		DOC. CODE		SHEET																					
GENERAL TOLERANCES				KB		1:1		472 195 042 0		605		1/1																					
CLASS 1) RANGE OF NOMINAL DIMENSIONS (± mm) <table border="1"> <tr> <td>≤50</td> <td>≤180</td> <td>≤400</td> <td>>400</td> <td></td> </tr> <tr> <td>0,5</td> <td>1,0</td> <td>1,5</td> <td>2,0</td> <td></td> </tr> <tr> <td>1,0</td> <td>2,0</td> <td>3,0</td> <td>4,0</td> <td>± 3*</td> </tr> <tr> <td>2,0</td> <td>3,5</td> <td>5,0</td> <td>6,5</td> <td></td> </tr> </table>		≤50	≤180	≤400	>400		0,5	1,0	1,5	2,0		1,0	2,0	3,0	4,0	± 3*	2,0	3,5	5,0	6,5				SIZE		T.A.I.				SHAPE CODE		REPLACEMENT FOR	
≤50	≤180	≤400	>400																														
0,5	1,0	1,5	2,0																														
1,0	2,0	3,0	4,0	± 3*																													
2,0	3,5	5,0	6,5																														
TAPPED HOLES: AC: ISO 4039 / JED-182				A 1																													
1) TOLERANCE CLASS APPLIED CROSSMARKED		DIN-NO. REV. DATE		100mm		EXPERT CODE		71610		PRODUCT TYPE		012X																					
9																																	