MATERIAL AND SURFACE PROTECTION			
a	PA 6.6 (JED-354-1)	f	USt 13 (JED-057M) / ZN-FE (JED-256-1) Ⓒ Ⓑ
b	ZN (JED-004M) / C (JED-260)	g	QSTE 380 (JED-240-2)
Ⓒ c	4.8 / ZN (JED-256-1)	h	10.9 / ZN (JED-256-1)
d	PPA 33% GF (JED-775-1)		
e	PA6.6 35% GF (JED-559)		

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 CORRESPONDE ALLE CONDIZIONI PER APPARECCHI ELEKROMAGNETICHI DECONDO VDE 0580

1.1 WORKING MEDIUM : AIR (CONTAINING WATER, OIL AND ALCOHOL)
ARBEITSMEDIUM : LUFT (WASSER, OEL- UND ALKOHOLHALTIG)
FLUIDE D'UTILISATION : AIR (CHARGE D'EAU, D'HUILE ET D'ALCOOL)
FLUIDO DI ESERCIZIO : ARIA (CONTENENTE ACQUA, OLIO ED ALCOOL)

1.2 AMBIENT MEDIUM : AIR (CONTAINING WATER AND SALT)
UMGEBUNGSMEDIUM: LUFT (WASSER- UND SALZHALTIG)
FLUIDE AMBIANT : AIR (CHARGE D'EAU ET DE SEL)
FLUIDO AMBIENTE: ARIA (CONTENENTE ACQUA ED SALE)

2.1 THERMAL RANGE OF APPLICATION UNDER NORMAL AMBIENT CONDITIONS : -40°C...+80°C
THERMISCHER ANWENDUNGSBEREICH UNTER NORMALEN UMGEBUNGSBEDINGUNGEN:
GAMME D'APPLICATION THERMIQUE DANS CONDITIONS AMBIENTES NORMALES :
CAMPO TERMICO D'APPLICAZIONE NELLE NORMALI CONDIZIONI AMBIENTALI :

2.2 SHORT TERM RESISTANCE TO HEAT :
KURZZEITIGE WAERMEBESTAENDIGKEIT : MAX. 1h AT 110°C
RESISTANCE THERMIQUE TEMPORAIRE :
RESISTANZA TERMICA PER BREVE PERIODO:

3.1 WORKING PRESSURE (SUPPLY) :
BETRIEBSDRUCK (VORRAT) : p_e = 5...13 bar
PRESSION D'UTILISATION (ALIMENTATION) :
PRESSIONE DI ESERCIZIO (ALIMENTAZIONE) :

3.2 MAX. DYNAMIC PRESSURE (DELIVERY) :
MAX. DYNAMISCHER DRUCK (ARBEITSLEITUNG: p_e = 20 bar
PRESSION DYNAMIQUE MAXI.(UTILISATION) :
PRESSIONE DINAMICA MAX. (MANDATA) :

4.1 MIN. FLOW PASSAGE /NOMINAL DIAMETER
MIN. DURCHFLUSSOEFFNUNG /NENNWEITE
MIN. ORIFICE CALIBRE /DIAMETRE NOMINAL
MIN. PASSAGGIO LIBERO /DIAMETRO NOMINALE

4.2 PORT 3,11,21 :
ANSCHLUSS 3,11,21: 75 mm^2 (= Ø9.8mm)
ORIFICE 3,11,21 :
ORIFIZIO 3,11,21 :

4.3 PORT 22,23 :
ANSCHLUSS 22,23 : 38.5 mm^2
ORIFICE 22,23 : (=Ø 7mm)
ORIFIZIO 22,23 :

4.4 THROTTLE :
DROSSEL : 0.28 mm^2
ETRANGLEUR : (=Ø 0.6mm)
STROZZAMENTO:

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

6 MAINTENANCE REQUIREMENTS: NONE
WARTUNGSANFORDERUNGEN : KEINE
ENTRETIEN : NON
MANUTENZIONE : NON

7 OPERATING VOLTAGE :
BETRIEBSSPANNUNG : 24V $^{+6V}_{-4.4V}$
TENSION DE SERVICE :
TENSIONE DI SERVIZIO:

8 INSTALLATION LIMITATIONS : DIRECTION A, B OR C MAY POINT UPWARDS
EINBAUBESCHRAENKUNGEN : RICHTUNG A, B ODER C NACH OBEN ZULAESSIG
RESTRICTIONS D'INSTALLATION : DIRECTION A, B OU C PEUT ETRE ORIENTEE VERS LE HAUT
LIMITAZIONE DI MONIAGGIO : DIREZIONE A, B O C ORIENTATA VERSO L'ALTO AMMESSA

9 SERVICE CONDITION : CONTINUOUS OPERATION
BETRIEBSART : DAUERBETRIEB
CONDITION DU SERVICE : SERVICE CONTINU
CONDIZONE DI SERVIZIO: SERVIZIO CONTINUO

10 SECURITY AGAINST THE CONFUSING OF POLES: EXISTING
VERPOLSICHERHEIT : VORHANDEN
DISPOSITIF DE TROMPEUR DE POLES : EXISTANT
SICUREZZA CONTRO L'INVERSIONE DEI POLI : ESISTENTE

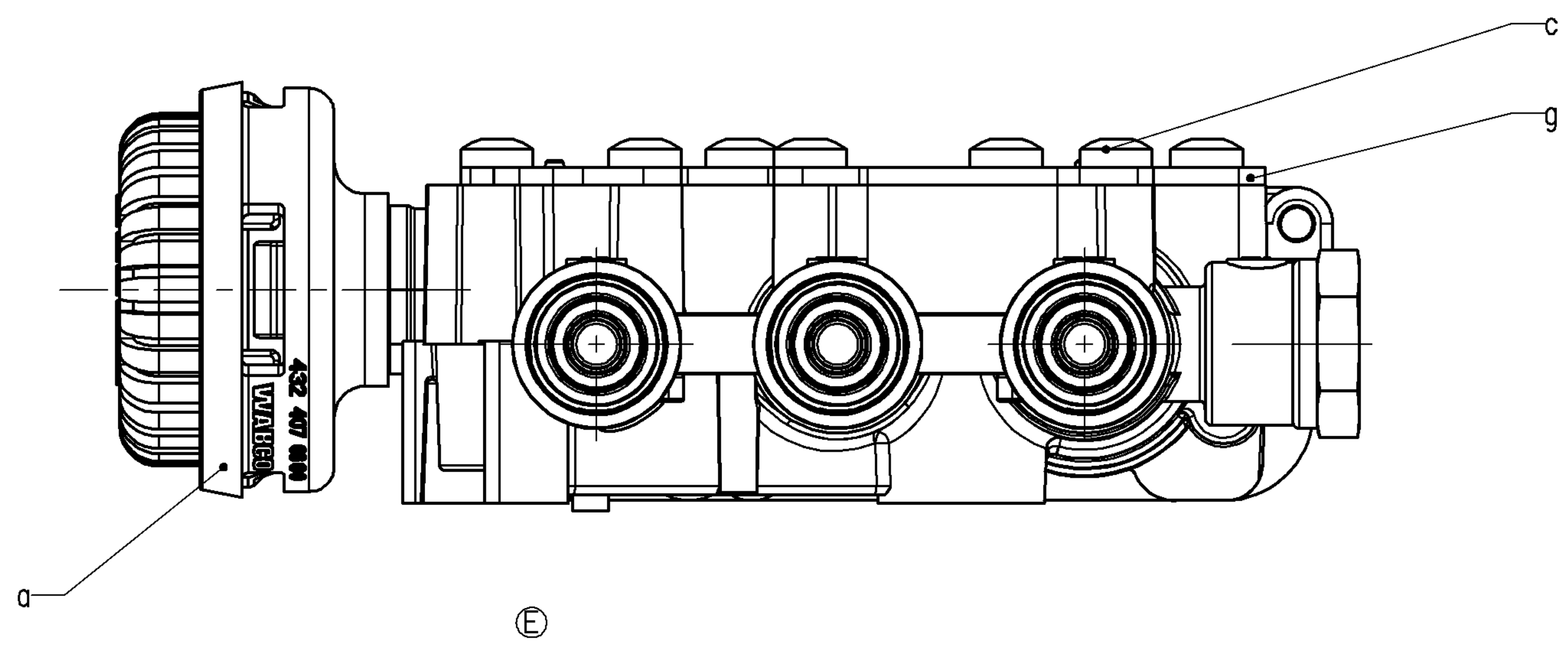
11 RATED CURRENT AT ROOM TEMPERATURE :
NENNSTROM BEI RAUMTEMPERATUR : I_N = 0.32 A
COURANT NOMINAL A LA TEMPERATURE AMBIANTE :
CORRENTE NOMINALE ALLA TEMPERATURA AMBIENTE:

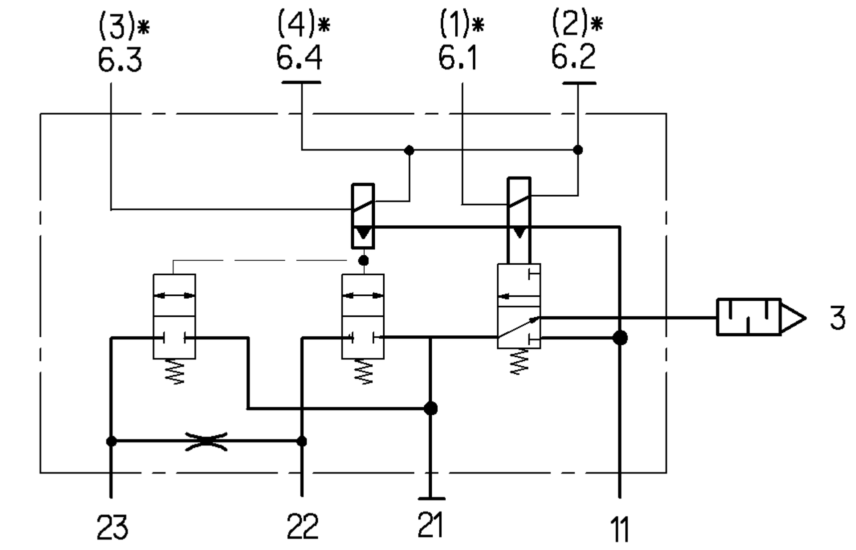
12 DEGREE OF PROTECTION ACCORDING TO DIN 40050:
SCHUTZART NACH DIN 40050 : IP 6K9K
DEGRE DE PROTECTION SUIVANT DIN 40050 :
GRADO DI PROTEZIONE SECONDO DIN 40050 :

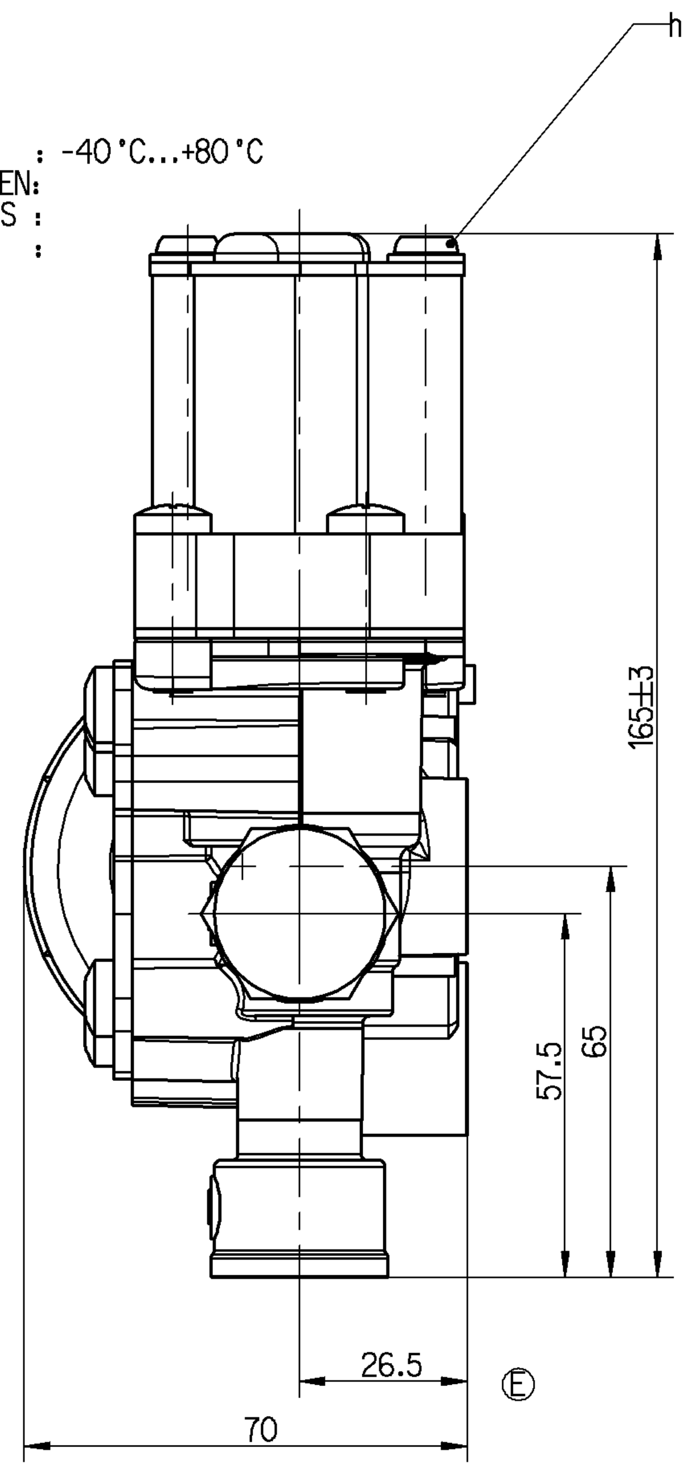
13 PROTECTION CLASS :
SCHUTZKLASSE : III
CLASSE DE PROTECTION:
CLASSE DI PROTEZIONE:

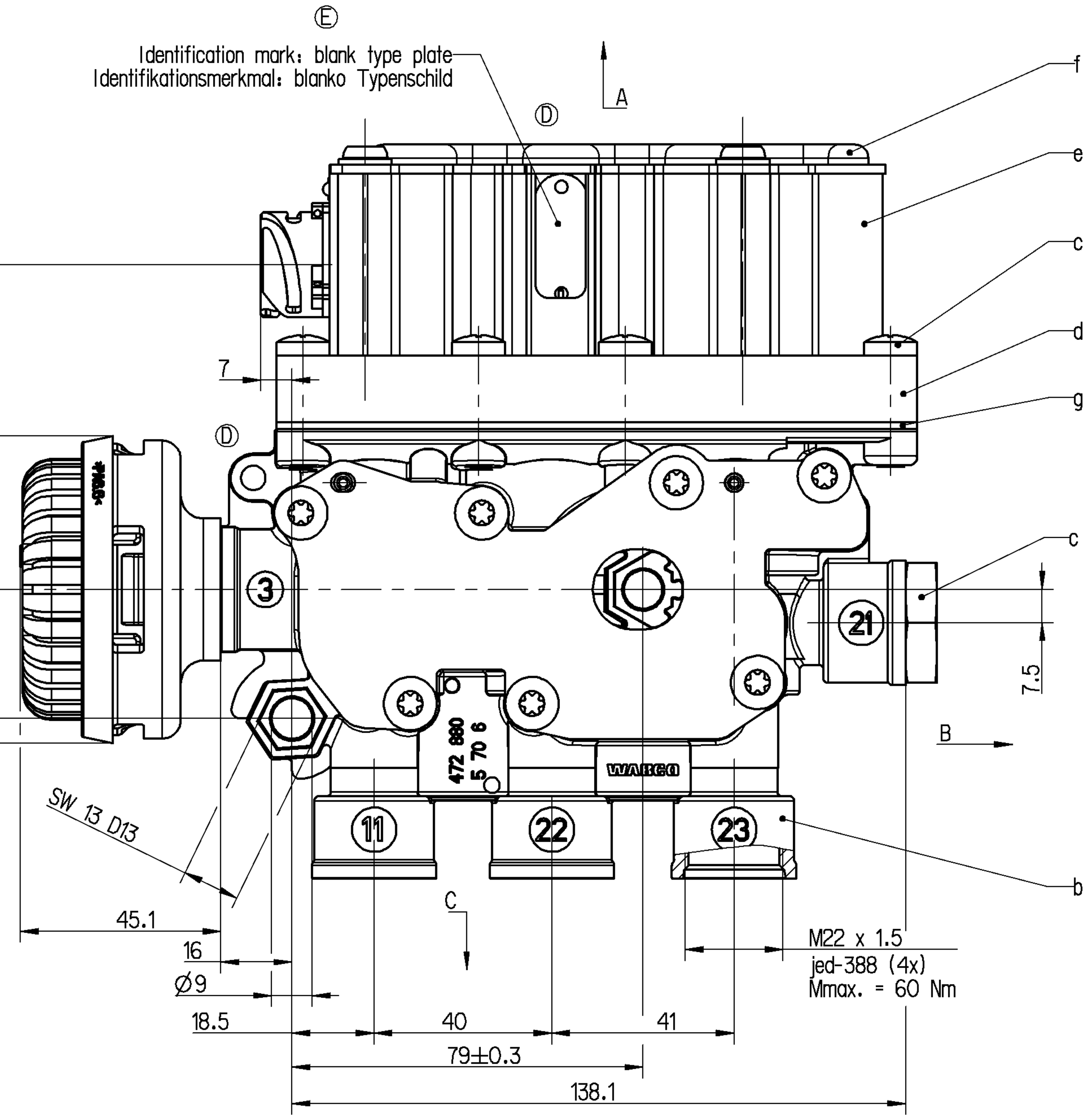
* SOCKET
GERAETESTECKDOSE
PRISE DE COURANT
PRESA DI CORRENTE

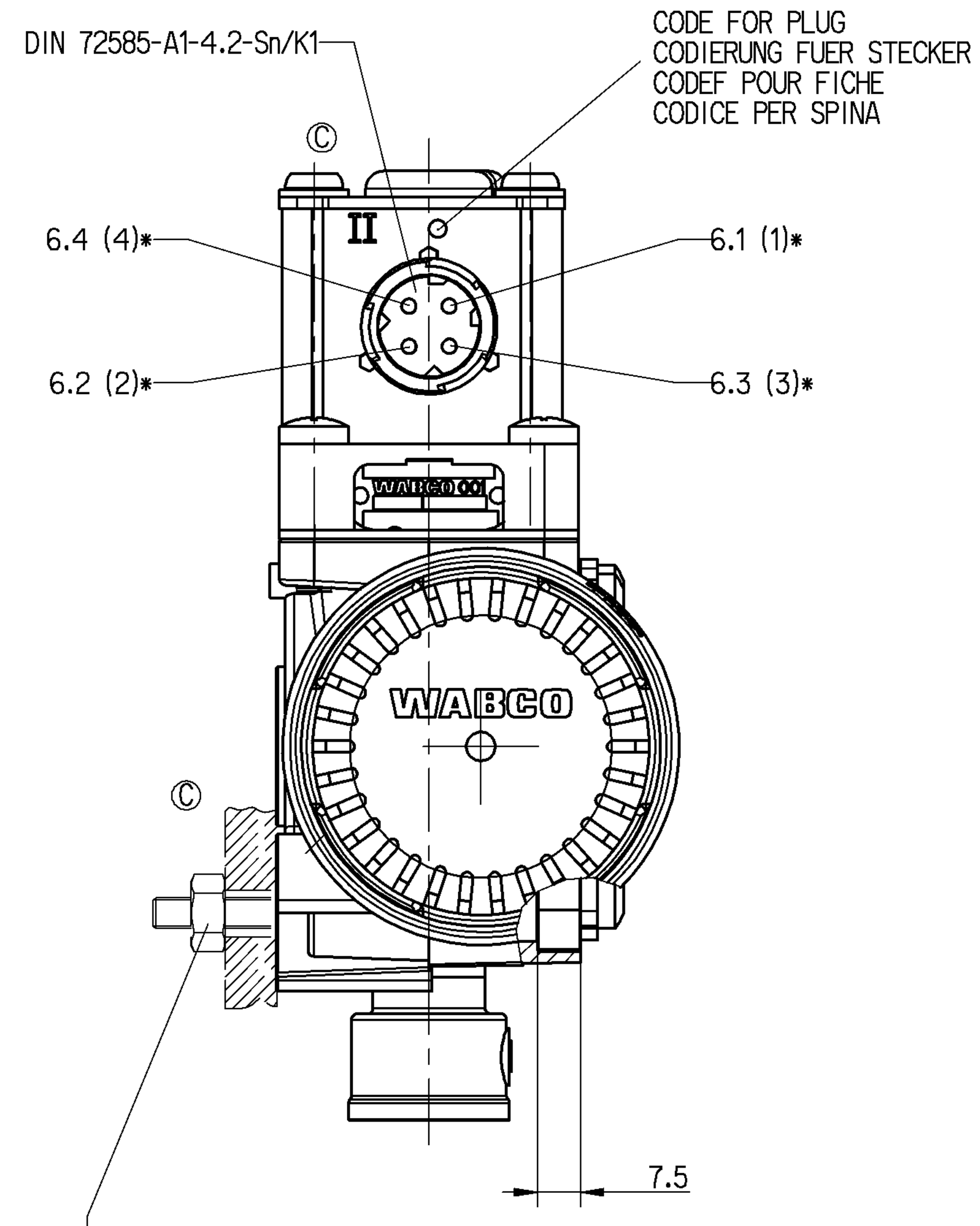
11: SUPPLY; ENERGIEZUFLUSS VOM VORRAT; ALIMENTATION; ALIMENTAZIONE
21, 22, 23: DELIVERY; ENERGIEABFLUSS IN DIE ARBEITSLEITUNG; UTILISATION; MANDATA
3: EXHAUST; ANSCHLUSS ATHMOSPHAERE; ECHAPPEMENT; SCARICO
6.1, 6.2, 6.3, 6.4: ELECTRICAL CONTROL; ELEKTRISCHER STEUERANSCHLUSS; COMMANDE ELETTRIQUE; COMANDO ELETRICO





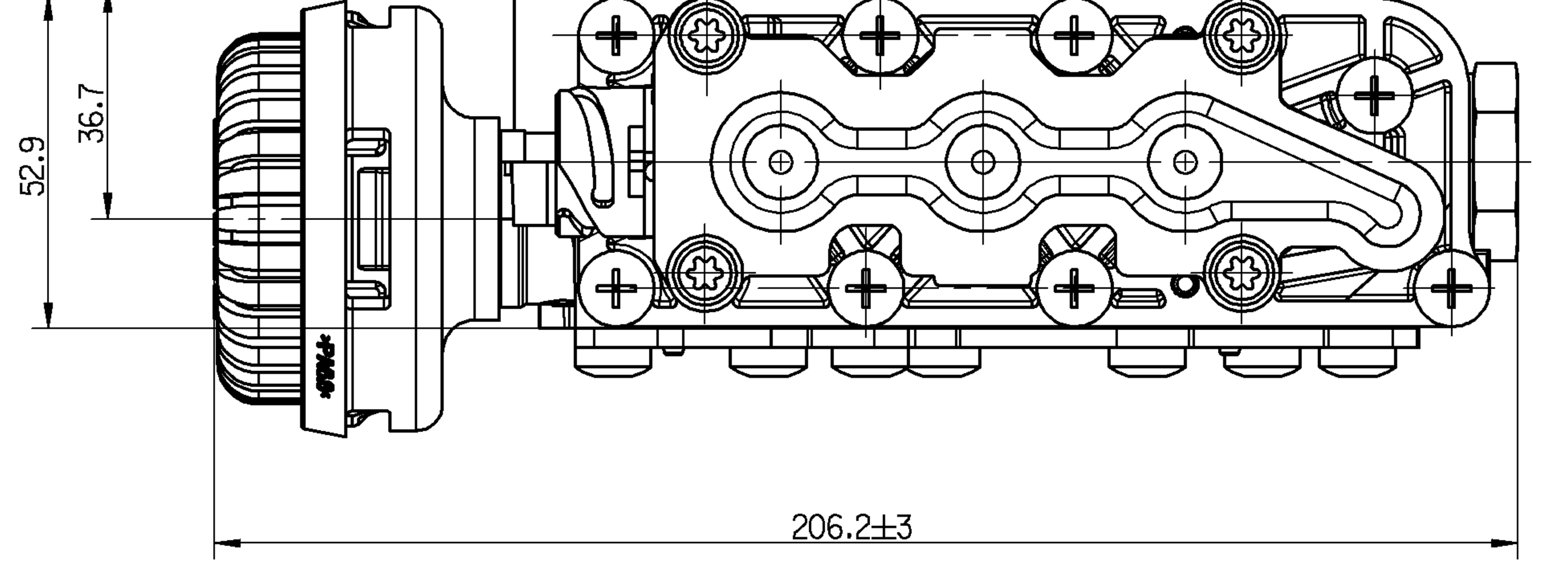






TORQUE :
ANZUGSMOMENT : max. 23 Nm
COUPLE DE SERRAGE :
COPPIA DI SERRAGGIO:
Ⓐ Ⓔ

Ⓔ



GENERAL SPECIFICATION:				JED-334-0						
FURTHER TECHNICAL DATA:										
DOC. CODE:			SHEET:	TO						
GENERAL TOLERANCES										
		RANGE OF NOMINAL DIMENSIONS (± mm)								
CLASS	1)	≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400		075996	4xE	02-01-11
FINE		0.5	1.0	1.5	2.0		075957	2xD	01-08-14
MEDIUM	X	1.0	2.0	3.0	4.0	±3°	075930	4xC	01-03-23
COARSE		2.0	3.5	5.0	6.5		075919	1xB	00-11-01
TAPPED HOLES ACC. ISO 4039 / JED-152							072810	3xA	00-01-31
1) TOLERANCE CLASS APPLIED CROSSMARKED							DCN-NO.	REV.	DATE

Pro/ENGINEER DRAWING COPYRIGHT		WABCO	
DATE	SIGNATURE	SOLENOID VALVE MAGNETVENTIL ELECTRO-VALVE ELETTROVALVOLA	
DRAWN			
98-12-03	SPIEGEL		
CHECKED			
99-07-15	GEIGER		
EXPERT CODE			
7 4 5			
MASS	SCALE	PRODUCT IDENTIFICATION NO.	
2.45 KG	1:1	472 880 030 0	DOC. CODE 605 / SHEET 1/1
SIZE	TRI		
A 1	140	FUNCTION CODE / SHAPE CODE / PRODUCT TYPE 0 1	REPLACEMENT FOR 884 010 520 0

Drw.: 4728800300____605
Mdl.: 4728800300____A10 0.85

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