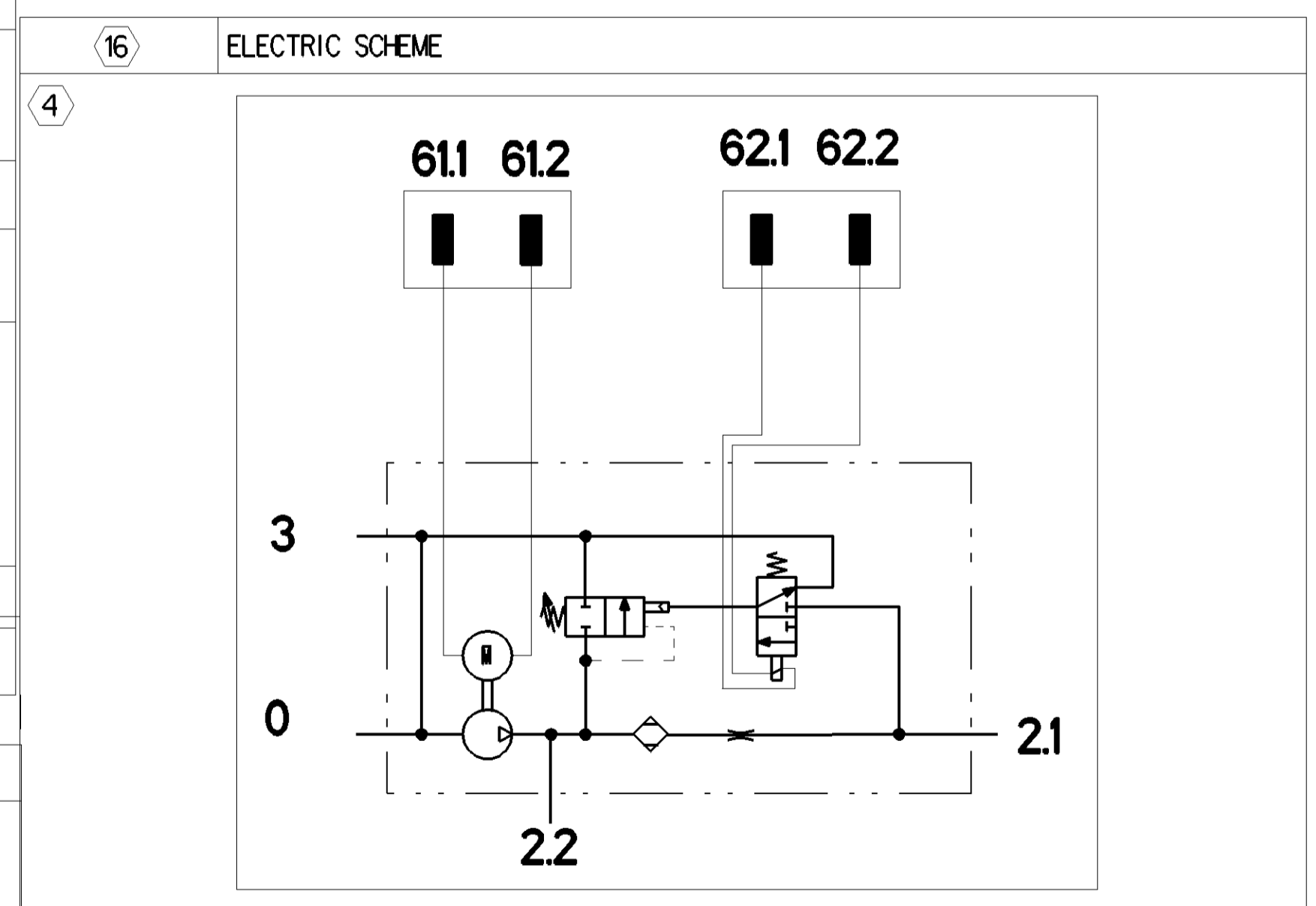
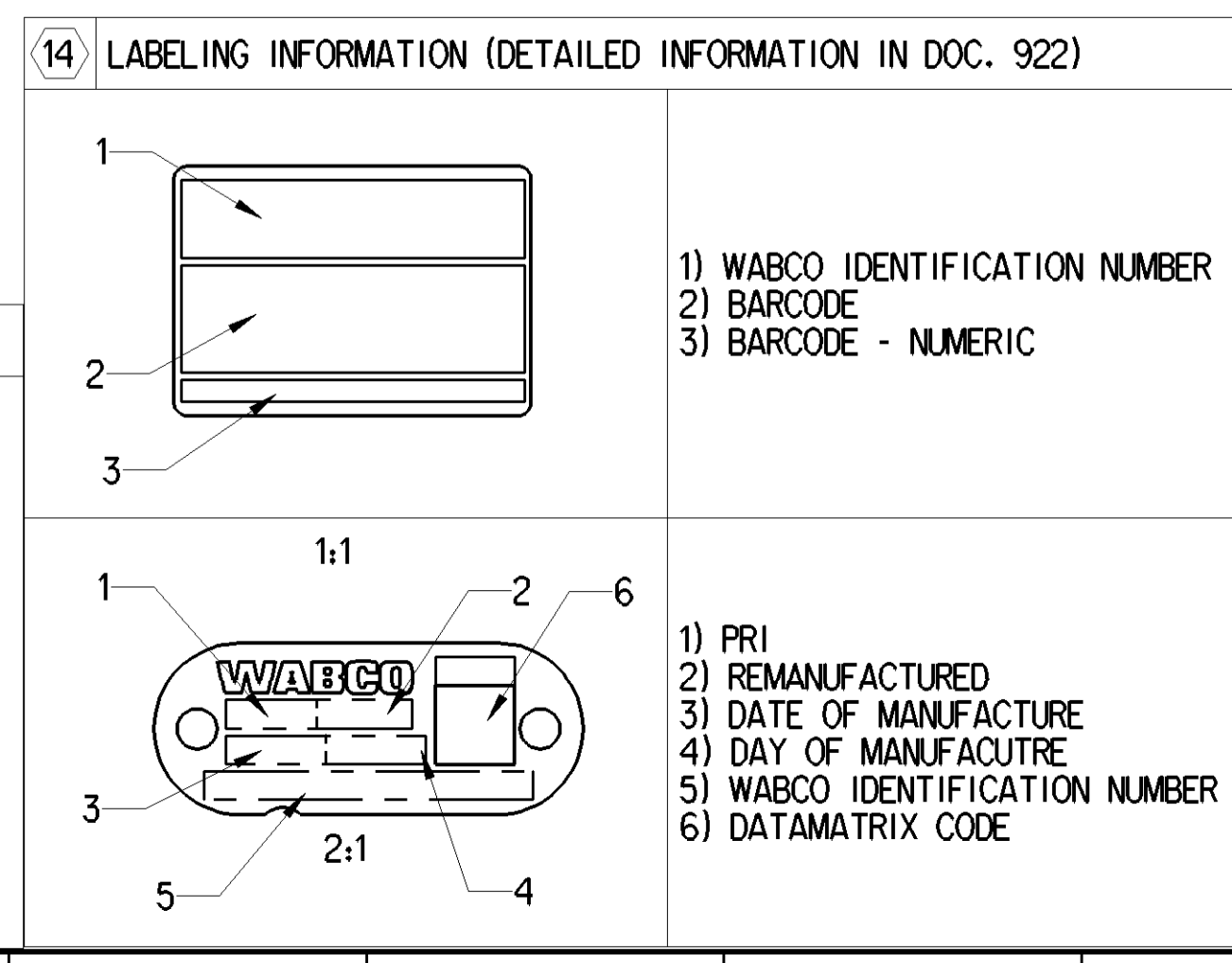
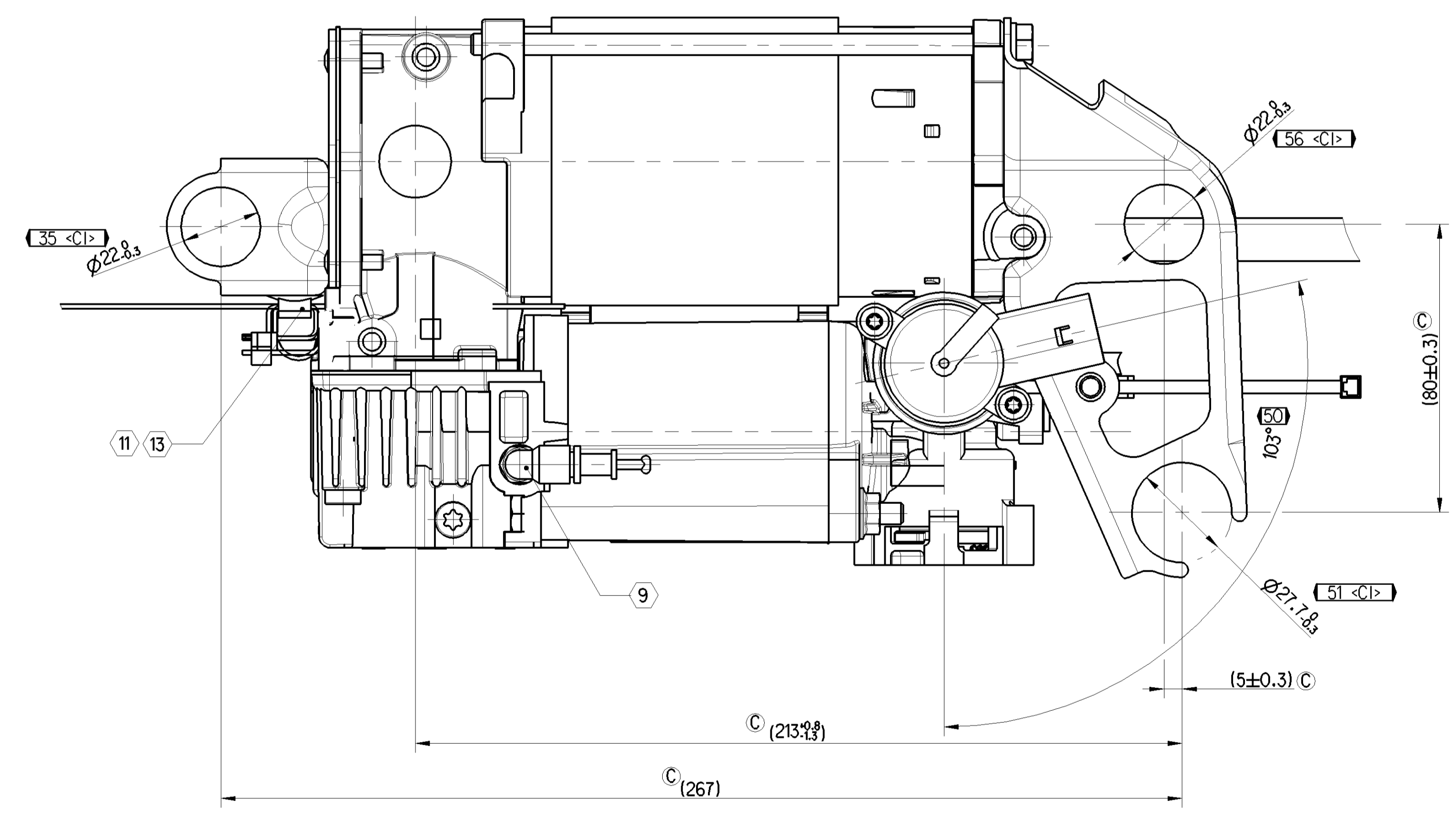
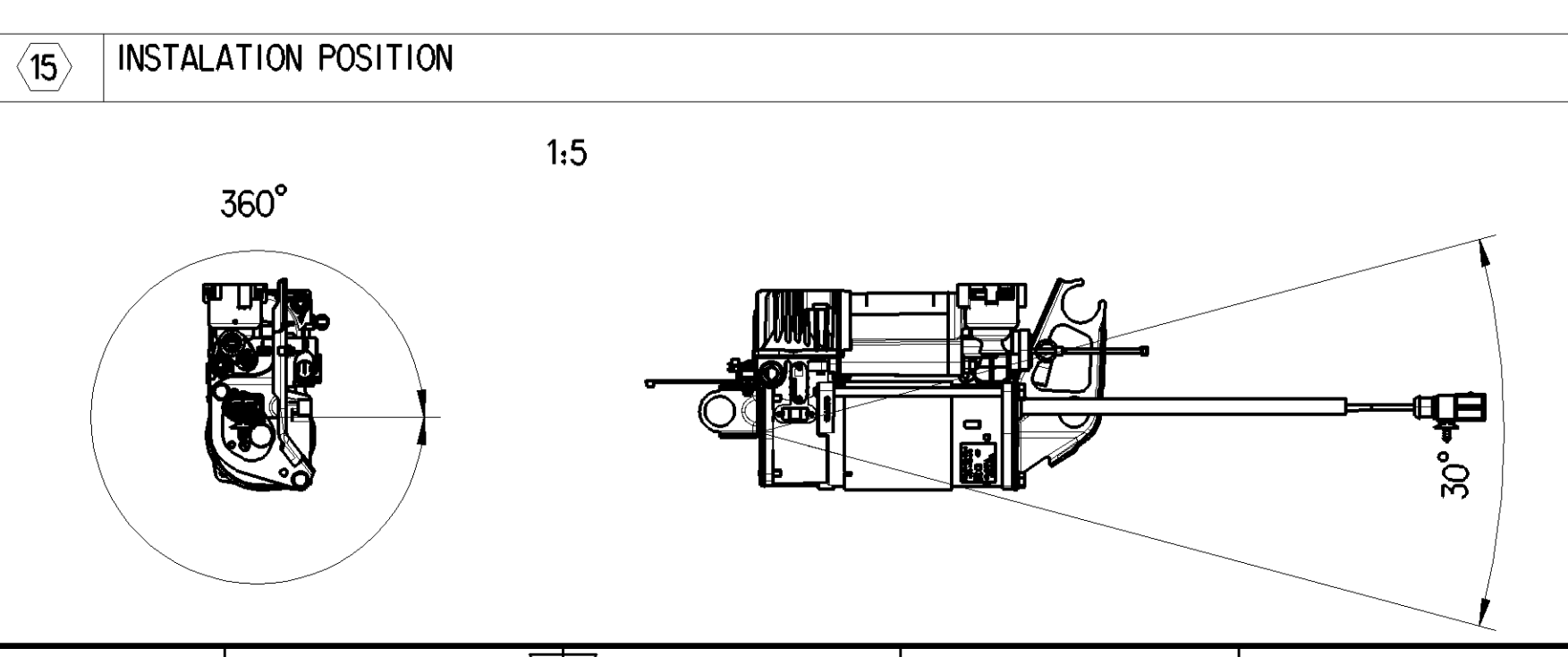


SERVICE CONDITION INTERMITTENT DUTY :	S3
AMBIENT TEMPERATURE :	-40°C...+100°C
STORAGE TEMPERATURE :	-40°C...+100°C
SHORT TERM RESISTANCE TO HEAT :	MAX. 1h +110°C (WITHOUT FUNCTION)
LUBRICATION COMPRESSOR :	DRY RUNNING
WORKING MEDIUM :	AIR
SURFACE PROTECTION :	120 h SALT SPRAY (DIN 50021SS)

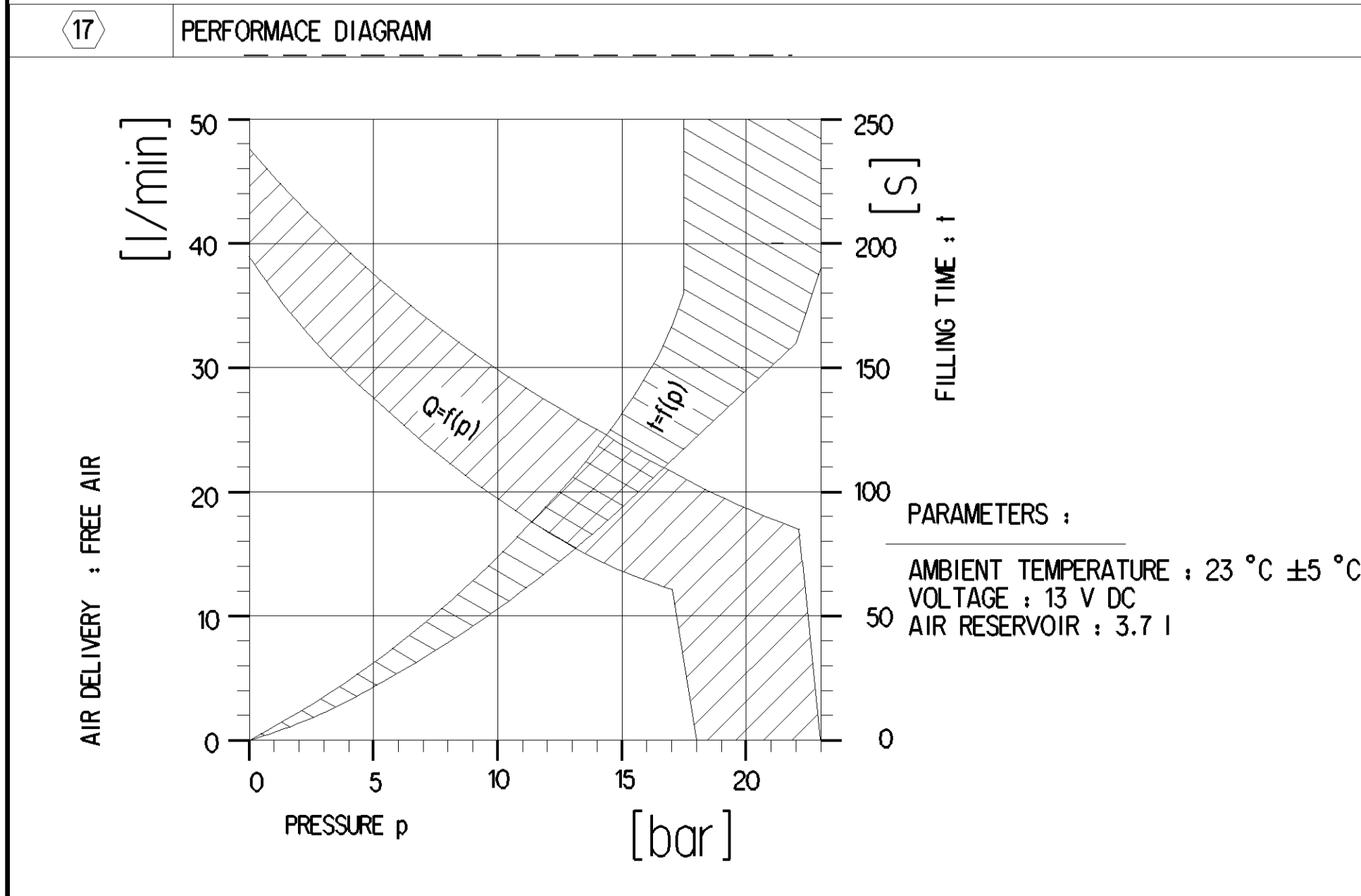
TECHNICAL DATA	COMPRESSOR	SOLENOID
TYPE OF CURRENT :	DIRECT CURRENT	DIRECT CURRENT
OPERATING VOLTAGE : U_n	9...15V	9...15V
NOMINAL VOLTAGE : U_n	12V	12V
RATED CURRENT :		$I_n = 0.75A$ $I_{rms} \geq 390mA$ $I_p \leq 470mA$ PEAK AND HOLD
MAXIMAL CURRENT INTENSITY : I_{max} (U=12V; $\pm 23 \pm 5^\circ C$; $p < 10$ bar)	35A	0.8A
DEGREE OF PROTECTION ACCORDING TO IEC 529	IP68	IP68
DEGREE OF PROTECTION ACCORDING TO DIN 40050	IP6K7 IP6K6	IP6K7 IP6K6
DUTY CYCLE : (U=13V) $p < 10$ bar	10% ED / 10min ($\pm 23 \pm 5^\circ C$) 7% ED / 10min ($\pm 55 \pm 5^\circ C$)	33.3% ED / 5min ($\pm -40...+80^\circ C$) 100% ED ($\pm -40...+100^\circ C$) PEAK AND HOLD
DYNAMIC PRESSURE LIMITING : p	20 ± 2 bar	-
RESIDUAL PRESSURE : p	2 ± 1 bar	-



0	2	2.1	2.2	3	61	61.1	61.2	62	62.1	62.2
INLET :	DISCHARGE PORT :	DISCHARGE PORT	TIRE INFLATION CONNECTION	EXHAUST :	ELECTRICAL CONTROL :	TYPE DESIGNATION :	MATING PART :	ELECTRICAL CONTROL :	SOLENOID VALVE	ELECTRO-VALVE
COMPRESSOR AGGREGATE	COMPRESSOR AGGREGATE	-	-	COMPRESSOR AGGREGATE	COMPRESSOR AGGREGATE	AMP NO.: 1-1703532-1	FEP NO.: 42036100	WIRING HARNESS (894 607 282 2)	-	-
-	-	-	-	-	-	-	-	FCI 6 040 4001 (894 607 282 2)	-	-
-	-	-	-	-	-	-	-	-	-	-



- 1 PUT-IN TO STOP
- 2 REMOVE CAP
- 3 THICKNESS OF SHEET METAL 0.8-6 mm / BORE DIAMETER Ø6.5
- 4 THE CUSTOMER PERFORMS THE SELECTION AND ADJUSTMENT OF CONNECTOR SYSTEMS ACC. TO SPECIFICATION
- 5 FOR OUTER DIAMETER OF PIPE 6 mm / DIN73378
- 6 FOR OUTER DIAMETER OF PIPE 12.5 mm / DIN73378
- 7 NOT SUPPLIED
- 8 FOR FIXATION OF TEMPERATURE SENSOR - TORQUE 5.5 Nm
- 9 FLUORUM POINT / ANGLE OF ROTATION 360 °
- 10 USE ONLY WITH WABCO WIRING HARNESS 894 607 282 2
- 11 FOR FIXATION OF THE TEMPERATURE SENSOR CABLE FROM THE WIRING HARNESS : 894 607 282 2
- 12 FOR FIXATION OF THE F-CONNECTOR FROM THE INTAKE LINE : 415 905 390 2
- 13 LOCATED ON MARKING



18A	FILLING TIME : $t < 148$ s (0 bar → 16 bar)
18B	EXHAUST TIME : $7s < t < 11s$ (16bar → 5bar)

General Specification: ISO 8015, ISO 9001, ISO 14001	Doc. Code: 020	Sheet: 1 To 22	Date: 2022-02-02	Author: Zuberek	Version: 1	Product: COMPRESSOR AGGREGATE
Class: 11 ± 50 ± 180 ± 400 ± 400	Material: 3.955	Scale: 1:1	415 403 302 R	005 EN 1/1	2022-04-19	
Control: ±0.05 ±0.1 ±0.15 ±0.2 ±0.3 ±0.4 ±0.5 ±0.5	A 0	CREO	50355	Sr	C	6630_PAW