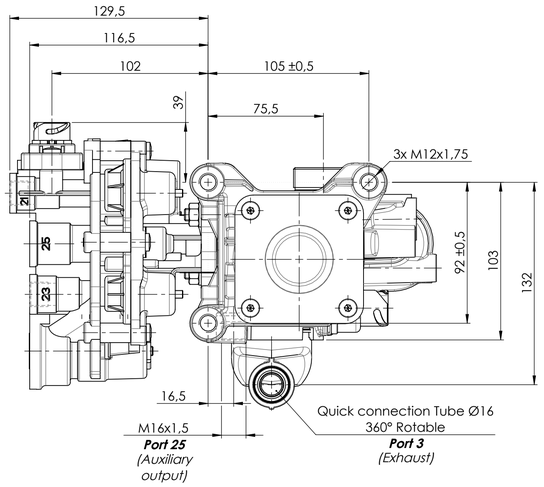
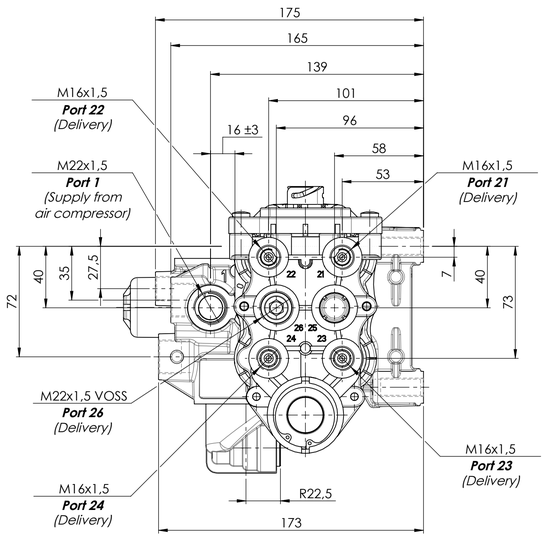
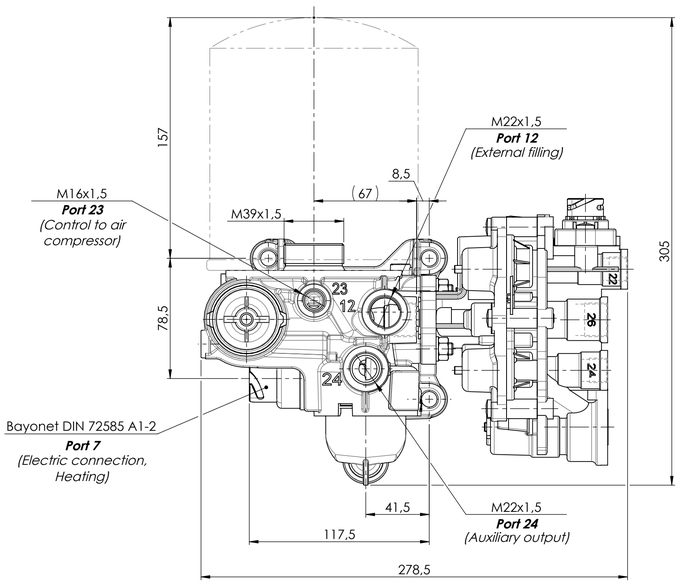
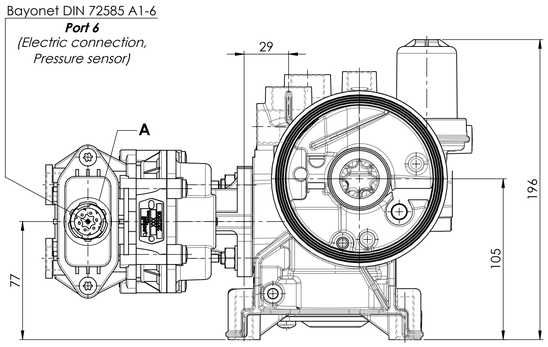
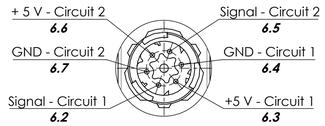






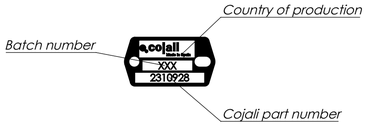


'A'

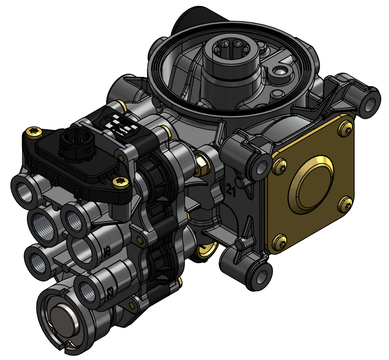


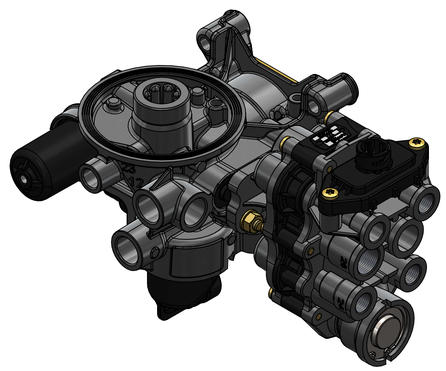
Scale 1 : 1

Identification label / Etiqueta de identificación:



Scale 1 : 1



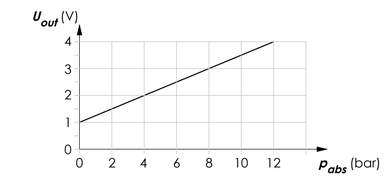


Technical data / Datos técnicos:

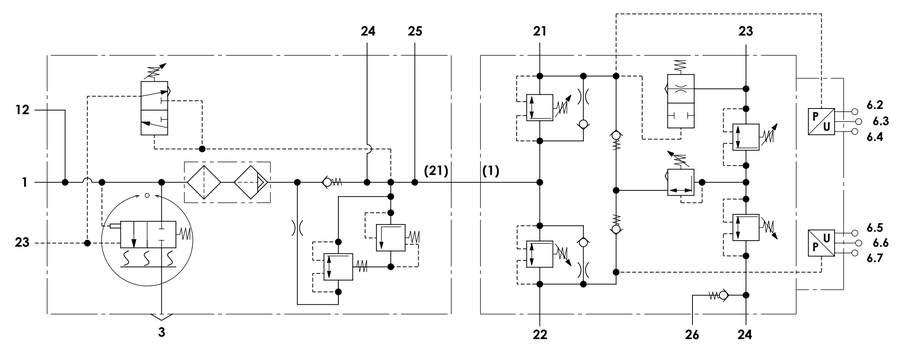
Air dryer / Secador de aire (ref. 2310702)	
Operating pressure / Presión de trabajo	max. 13 bar
Opening pressure of safety valve / Presión de apertura válvula de seguridad	$13\ ^{+4}_{0}$ bar
Unloader / Regulador de presión	Integrated / Integrado
Cut-out pressure / Presión de corte	10,5 ± 0,2 bar
Heating / Calentador	
Power / Potencia	100 W
Voltage / Voltaje	24 V
Cut-in temperature / Temperatura de corte	+7 ° ± 6 °C
Cut-off temperature / Temperatura de cierre	+29,5 ° ± 4 °C

Permissible medium / Medio de funcionamiento	Air / Aire
Weight / Peso	3450 gr

Protection circuit valve / Válvula de protección de circuito (ref. 2322508)					
Circuit / Circuito	1	2	3	4	
Port / Conexión	21	22	23	24	26
Opening pressure / Presión de apertura (bar)	$7,5\ ^{+0,3}_{0}$		$7,5\ ^{+0,1}_{-0,2}$		
Closing pressure / Presión de cierre (bar)	6,5 ± 0,25		5,9 ± 0,2		
Pressure limiting / Presión de limitación (bar)	-		$8,5\ ^{0}_{-0,3}$		

Pressure sensor / Sensor de presión		
Measuring principle / Principio de medida	Piezo-resistive	
Supply voltage / Voltaje	5 V	
Current consumption / Consumo de corriente	max. 30 mA	
Offset	1 V	
Sensitivity / Sensibilidad	250 mV / bar	
Measuring range / Rango de medida	0 - 12 bar	

Pneumatic scheme / Esquema neumático:



Modification							
	4				Drawn	cojali	
	3				20/05/22 J.S.		
	2				Checked		
	1				20/05/22 O.V.		
	nº	Modified	Date	Reason	General Tolerance	Assembly	-
Comments					ISO 2768 v-K	Part name	Air processing unit (APU)
					Material	ID. Reference	2310928
					-	Scale: 1/2	Sheet 1/1
						Review: 0	