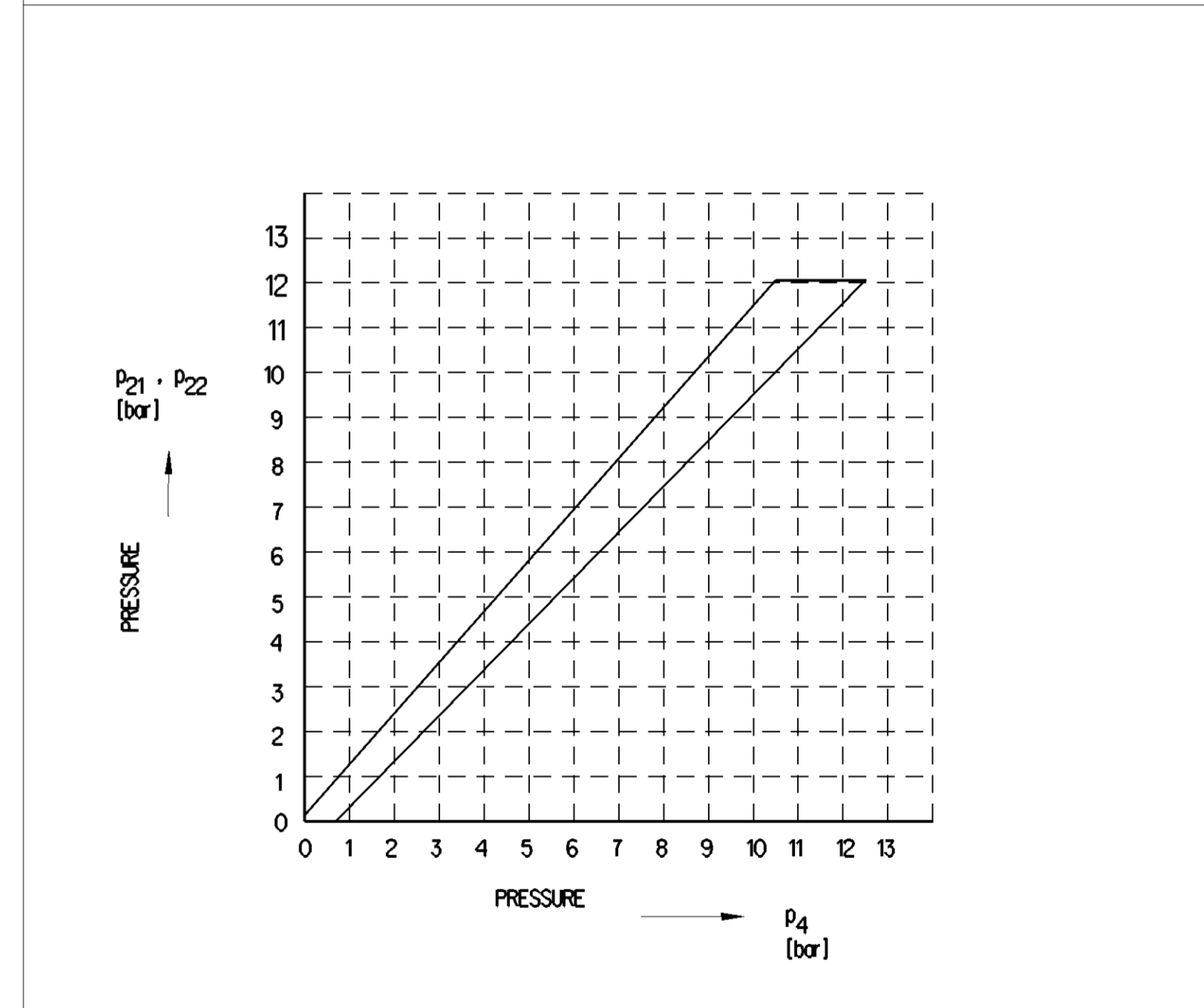
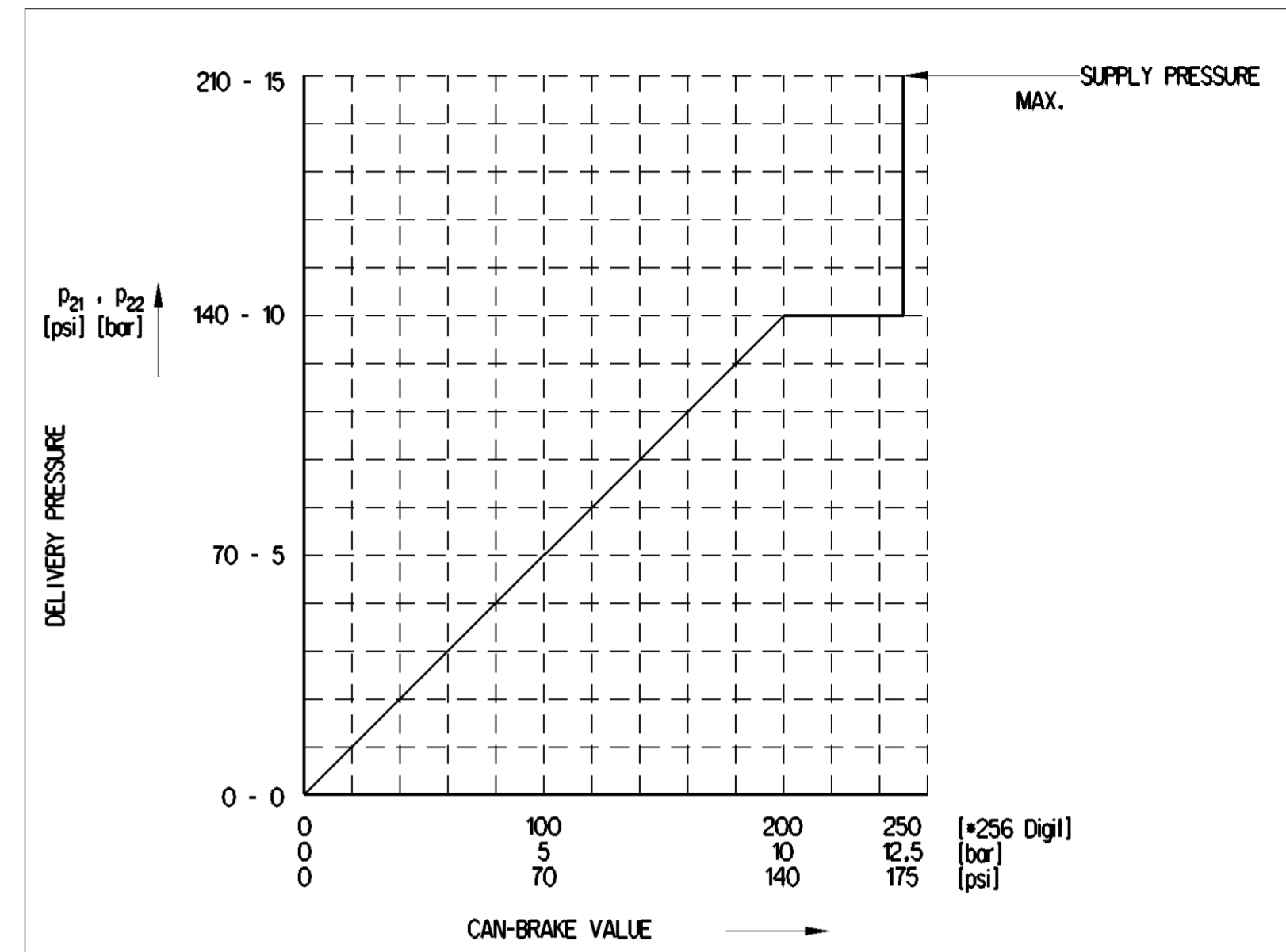


1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
DEVICE NUMBER		SOFTWARE STATUS		CONNECTION				APPLICATION				-C1- CUSTOMER INTERFACE		0						
⑪				11	12	4	21	21.2	22	22.2	61	62	63	64	65	66	67	68		
480 104 106 R		AM02R058		X	X	X	X	/	X	/	X	X	X	X	●	X	X	X	●	AA 2S 2M 4W
480 104 107 R		AM02R058		X	X	X	X	/	X	/	X	X	X	/	/	X	X	/	ZA 2S 2M 2W in 6K-System bzw. AA 2S 2M 2W in 3/4K-System	
<ul style="list-style-type: none"> ● CLOSED X USED / NOT USED 																				
TYPE OF PROTECTION																				
COMPLETE DEVICE WITH MOUNTED COUPLING		IP 6K6K , IP 6K9K																		
ELECTRIC TERMINALS WITH MOUNTED COUPLING		IP 6K7																		
WORKING MEDIUM		AIR (WATER, OIL AND ALCOHOL CONTAINING)																		
AMBIENT ENVIRONMENT		AIR (CONTAINING WATER, SALT, DUST AND OIL)																		
THERMAL RANGE OF APPLICATION UNDER NORMAL AMBIENT CONDITIONS		-40° ... +80° SEE PRODUCT SPECIFICATION																		
SHORT TERM RESISTANCE TO HEAT (WITHOUT FUNCTION)		MAX. 110° C AT 1h																		
WORKING PRESSURE (SUPPLY)		p _e = 12,8 bar																		
MAX. PERMISSIBLE WORKING PRESSURE (SUPPLY)		p _e = 15 bar TEMPORARY WITHOUT FUNCTION																		
VOLTAGE		24 ⁺⁶ _{-9,5} V TERMINAL 61.1 / 61.2																		
MAX. CURRENT		10 A / 10 bar (p ₂₁ , p ₂₂) DIRECT CURRENT TERMINAL 61.1 / 61.2																		
DATA TRANSFER (61)		CAN ACCORDING TO ISO 11898																		
DO NOT TOUCH CONNECTOR CONTACTS AND RECEPTACLE CONTACTS																				
TENSION FREE MOUNTING OF THE LINES																				
INSPECTION MARK		EMV: e1 03 1274 ⑨																		
optional		EMV: E1 10R-058319 ⑩																		
ATTENTION: PORT 4 (BACK-UP PORT) SHALL NOT BE CLOSED WITH FILLER PLUG		⑦																		
HANDLING, STORAGE, PACKAGING, PRESERVATION AND DELIVERY		480 020 000 0 (DOC 035)																		
FOR FURTHER TECHNICAL DATA SEE PRODUCT SPECIFICATION		480 104 107 R (DOC 035)																		
INSTALLATION LIMITATIONS		45° SEE SHEET 1/2 ⑧																		
MAX. DEVIATION OF THE DEVICE FROM THE VERTICAL																				
ALL THE ELECTRIC CONTACTS TO BE PROTECTED WITH CAPS / SOCKETS																				
SENSITIVE ELECTRONIC DEVICE, TO BE HANDLED WITH THE UTMOST CARE																				
PORT																				
SIDE A	SIDE B	FUNCTION																		
11	12	SUPPLY																		
	4	BACK UP PORT																		
21	22	DELIVERY (DIRECT)																		
21.2	22.2																			
	3	EXHAUST																		
	61	CAN AND SUPPLY																		
	61.1	U _{b+}																		
	61.2	GROUND																		
	61.3	CAN HIGH																		
	61.4	CAN LOW																		
63	62	WHEEL SPEED SENSOR																		
63.1	62.1	SENSOR HIGH																		
63.2	62.2	SENSOR LOW																		
65	64	LINING WEAR SENSOR																		
65.1	64.1	GROUND																		
65.2 / 65.3	64.2 / 64.3	SIGNAL																		
65.4	64.4	SUPPLY																		
67	66	LINING WEAR SENSOR																		
67.1	66.1	GROUND																		
67.2 / 67.3	66.2 / 66.3	SIGNAL																		
67.4	66.4	SUPPLY																		
68		CAN, SUPPLY, TRAILER CONTROL VALVE, ADDITIONAL AXLE SELECTION																		
68.1		U _{b+}																		
68.2		GROUND																		
68.3		SIGNAL																		
68.4		HIGH																		
68.5		LOW																		



General Specifications: JED-334-1 - Size ISO 14405 LP		Copyright WABCO®		Date		Signature	
Further Technical Data: 480 104 107 R		Date: 2022-09-15		Date: 2022-09-15		Date: 2021-10-29	
Doc. Code: 035		Sheets: 1 To 49		Brand: Orlowski		EBS AXLE MODULATOR	
General Tolerances JED-261		Checked: Orlowski		Expert: Orlowski		Material No.	
Range of Nominal Dimensions (± mm)		Mass		Scale		Date of first issue: 2021-10-29	
Class 1)	≤ 50 > 180 > 400	3.0	1:1	480 104 107 R		053	EN 2/2
Fine	± 0.5 ± 1.0 ± 1.5 ± 2.0	kg		EBS AXLE MODULATOR			
Medium	± 1.0 ± 2.0 ± 3.0 ± 4.0			Revision			
Coarse	± 2.0 ± 3.5 ± 5.0 ± 6.5			Tech. Resp.			
Tapped Holes acc.		Size CAD System		EBS AXLE MODULATOR		Replacement for	
1) Tolerance Class Applied: Crossmarked		A 1 CREO		512155		1 x A 6840_FM	

Tutti i diritti sono riservati. È vietata espressamente la ristampa o l'uso non autorizzato senza permesso scritto dalla WABCO. La WABCO non è responsabile per danni di qualsiasi natura derivanti dall'uso non autorizzato di questo documento.