

7 LABELING INFORMATION (DETAILED INFORMATION IN DOC. 922)

- 1) WABCO IDENTIFICATION NUMBER SEE SHEET: 2/2 (8)
- 2) DATE OF MANUFACTURED
- 3) PRODUCTION SITE (PRI)

MATERIAL AND SURFACE PROTECTION

I Al JED-029M1 / C JED-259	X CuZn / Ag JED-570-865
II Fe JED-051M4 / Zn/C JED-256-4	XI CuZn / Sn/Pb JED-570-845
III Fe JED-051M4 / Zn/Al JED-378-1	XII Al JED-077-1 / JED-007-1
IV Fe JED-020-1 / Zn/C JED-256-1	XIII JED-050M0
V Al JED-803-2 / C JED-259	XIV Pa 6.6-GF35 JED-359-3
VI Pa 6 JED-426-1	XV
VII Pa 6.6 JED-354-1	XVI Al JED-077-2
VIII Pa 6 JED-557-1	XVII S3755 JED-761.008
IX PBT-GF30 JED-352-9	XVIII S3888 JED-761.008

O-RING-COLOUR : BLACK (63; 65 & 67) ORANGE (62; 64 & 66)

F-F

THREAD PERMISSIBLE	(1) M16	(2) M22
TORQUE ACCORDING TO JED-366	max. 34 Nm	max. 53 Nm

- 4 NECESSARY SOCKET 441 901 316 2
- 5 NECESSARY SOCKET 441 901 314 2
- 6 SEE SHEET : 2/2
- 7 SEE SHEET : 2/2
- 8 SEE SHEET : 2/2

General Specifications: JED-334-1 - Size ISO 14405 LP

Further Technical Data: **480 104 006 R**

Doc. Code: 035 Sheets: 1 To 49

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Date: 2022-09-14

Signature: Orłowski

Checked: Fidiorski

Material No.: **480 104 006 R**

Date of first issue: 2021-10-28

Doc. Code: 053 Language: EN Sheet: 1/2

Mass: 3.0 kg

Scale: 1:1

Size: A 1 CREO

Revision: 1 x B 6840\_PM

1) Tolerance Class Applied Crossmarked

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A	DEVICE NUMBER	SOFTWARE STATUS	CONNECTION														APPLICATION	REMARKS
			11	12	4	21	21.2	22	22.2	61	62	63	64	65	66	67		
	480 104 001 R	> AMO2R058	X	X	X	X	/	X	/	X	X	X	/	/	/	/	AA 2S 2M	Serial modification
	480 104 002 R	> AMO2R058	X	X	X	X	X	X	X	X	X	X	/	/	/	/	AA 2S 2M	Serial modification
	480 104 003 R	> AMO2R058	X	X	/	X	/	X	/	X	X	X	/	/	/	/	AA without Redundancy 2S 2M	Serial modification
	480 104 005 R	> AMO2R058	X	X	/	X	/	X	/	X	X	X	/	/	X	X	AA without Redundancy 2S 2M 2W	Serial modification
B	480 104 006 R	> AMO2R058	X	X	X	X	X	X	X	X	X	X	/	/	X	X	AA 2S 2M 2W	Serial modification

X - used  
/ - not used

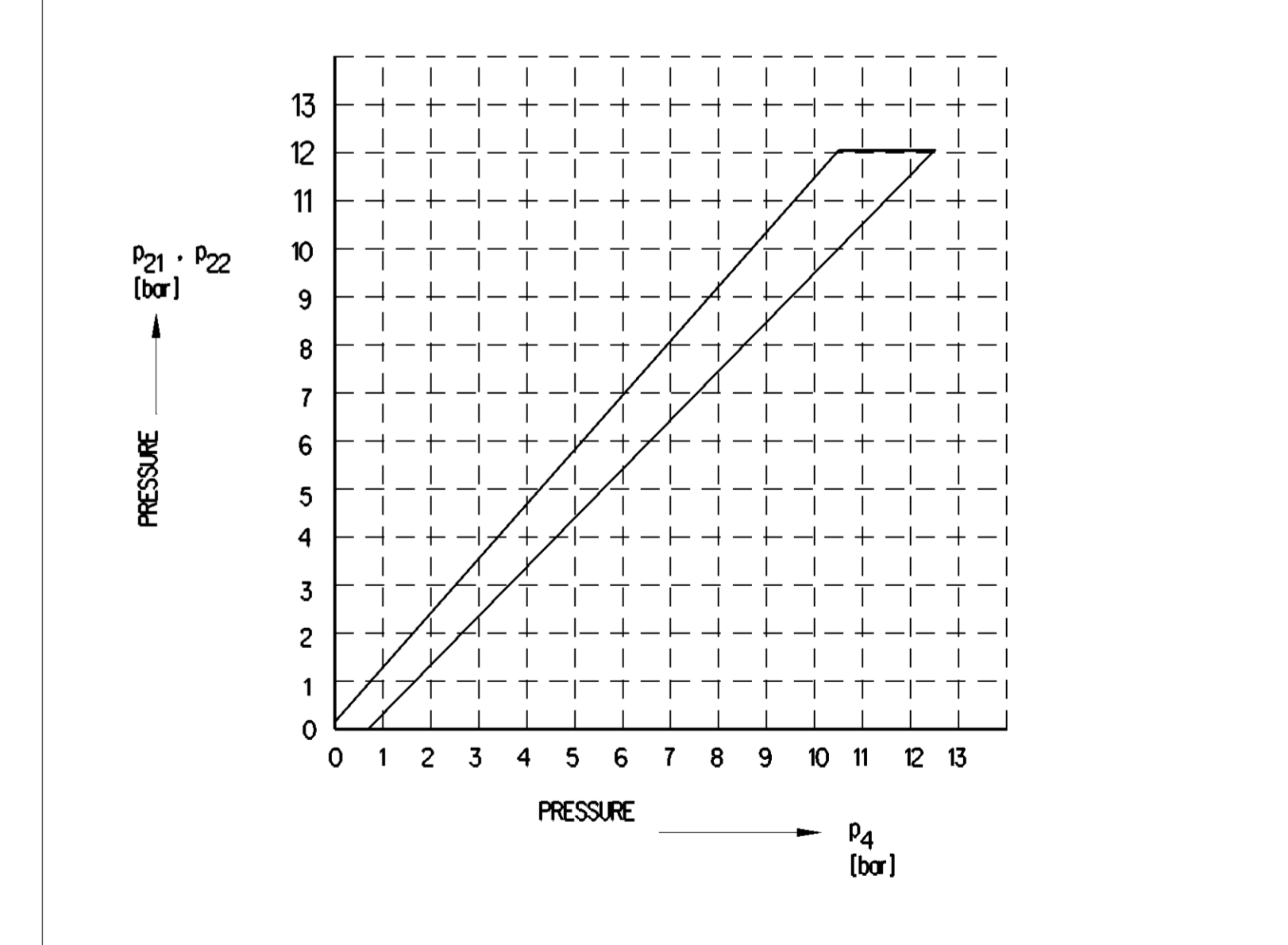
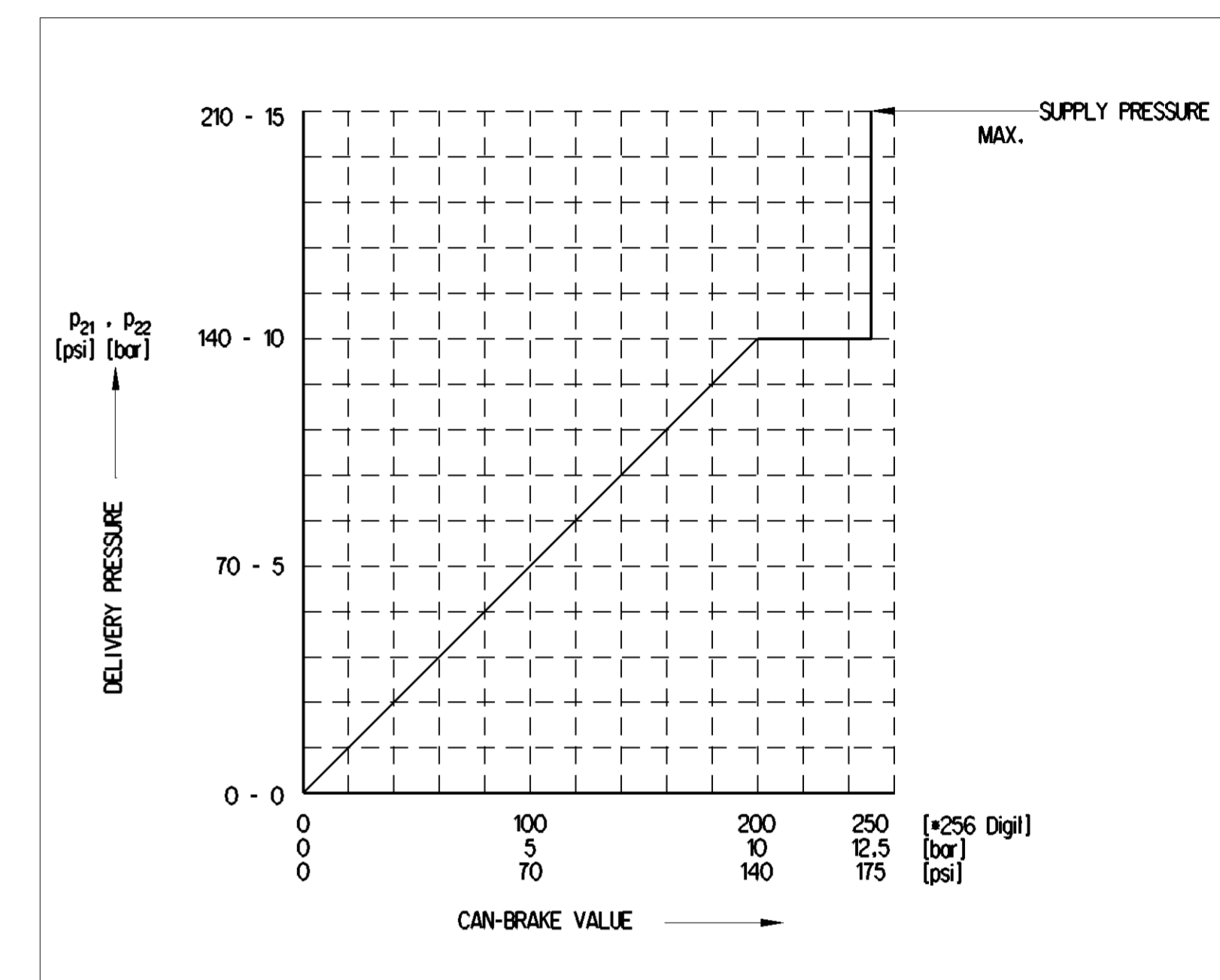
WORKING MEDIUM	AIR (WATER, OIL AND ALCOHOL CONTAINING)
AMBIENT ENVIRONMENT	AIR (CONTAINING WATER, SALT, DUST AND OIL)
THERMAL RANGE OF APPLICATION	-40° ... +80° (SEE PRODUCT SPECIFICATION)
SHORT TERM RESISTANCE TO HEAT (WITHOUT FUNCTION)	MAX. 110°C AT 1h
WORKING PRESSURE (SUPPLY)	$p_e = 12.5 \pm 0.3$ bar
MAX. PERMISSIBLE WORKING PRESSURE (SUPPLY)	$p_e = 15$ bar TEMPORARY WITHOUT FUNCTION
VOLTAGE	24 <sup>+6</sup> <sub>-9.5</sub> 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 / 68)	CAN ACCORDING TO ISO 11898

TYPE OF PROTECTION	
COMPLETE DEVICE WITH MOUNTED COUPLING	IP 6K6K , IP 6K9K
ELECTRIC TERMINALS WITH MOUNTED COUPLING	IP 6K7

DO NOT TOUCH CONNECTOR CONTACTS AND RECEPTACLE CONTACTS  
ALL THE ELECTRIC CONTACTS TO BE PROTECTED BY CAPS / SOCKETS  
TENSION FREE MOUNTING OF THE LINES

INSPECTION MARK	EMV: e1 031274	8
INSTALLATION LIMITATIONS MAX. DEVIATION OF THE DEVICE FROM THE VERTICAL	45° SEE SHEET: 1/2	7
SENSITIVE ELECTRONIC DEVICE, TO BE HANDLED WITH THE UTMOST CARE		
ATTENTION: PORT 4 (BACK-UP PORT) SHALL NOT BE CLOSED WITH FILLER PLUG		6
HANDLING, STORAGE, PACKAGING, PRESERVATION AND DELIVERY	480 020 000 0 (DOC 035)	
FOR FURTHER TECHNICAL DATA SEE PRODUCT SPECIFICATION	480 104 006 R (DOC 035)	

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
	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 2
65.2	64.2	GROUND
65.3	64.3	SIGNAL
65.1	64.1	SUPPLY
67	66	LINING WEAR SENSOR
67.2	66.2	GROUND
67.3	66.3	SIGNAL
67.1	66.1	SUPPLY
68		TRAILER CONTROL VALVE
68.1		U
68.2		GROUND
68.3		SIGNAL
68.4		SOLENOID HIGH
68.5		LOW



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General Specifications: JED-334-1 - Size ISO 14406 LP		Copyright WABCO®	
Further Technical Data: <b>480 104 006 R</b>		Date: 2022-09-14	Signature: [Blank]
Doc. Code: 035	Sheet: 1 To 49	Checked: Orłowski	Material No.: 480 104 006 R
General Tolerances JED-261		Checked: Fidiorski	Date of first issue: 2021-10-28
Range of Nominal Dimensions ( ± mm)		Expert: Orłowski	Doc. Code Language Sheet: 053 EN 2/2
Class	1) ≤ 50 > 50 > 180 > 180 > 400 > 400	Mass: 3.0 kg	Scale: 1:1
Fine	0.5 1.0 1.5 2.0	Size: CAD System	ECN-No.: 512155
Medium	X 1.0 2.0 3.0 4.0 ±3°	Revision: 1 x B	Techn. Resp.: 6840_FM
Coarse	2.0 3.5 5.0 6.5	Replaced by: -	
Tapped Holes acc.		A 1 CREO	
1) Tolerance Class Applied Crossmarked			