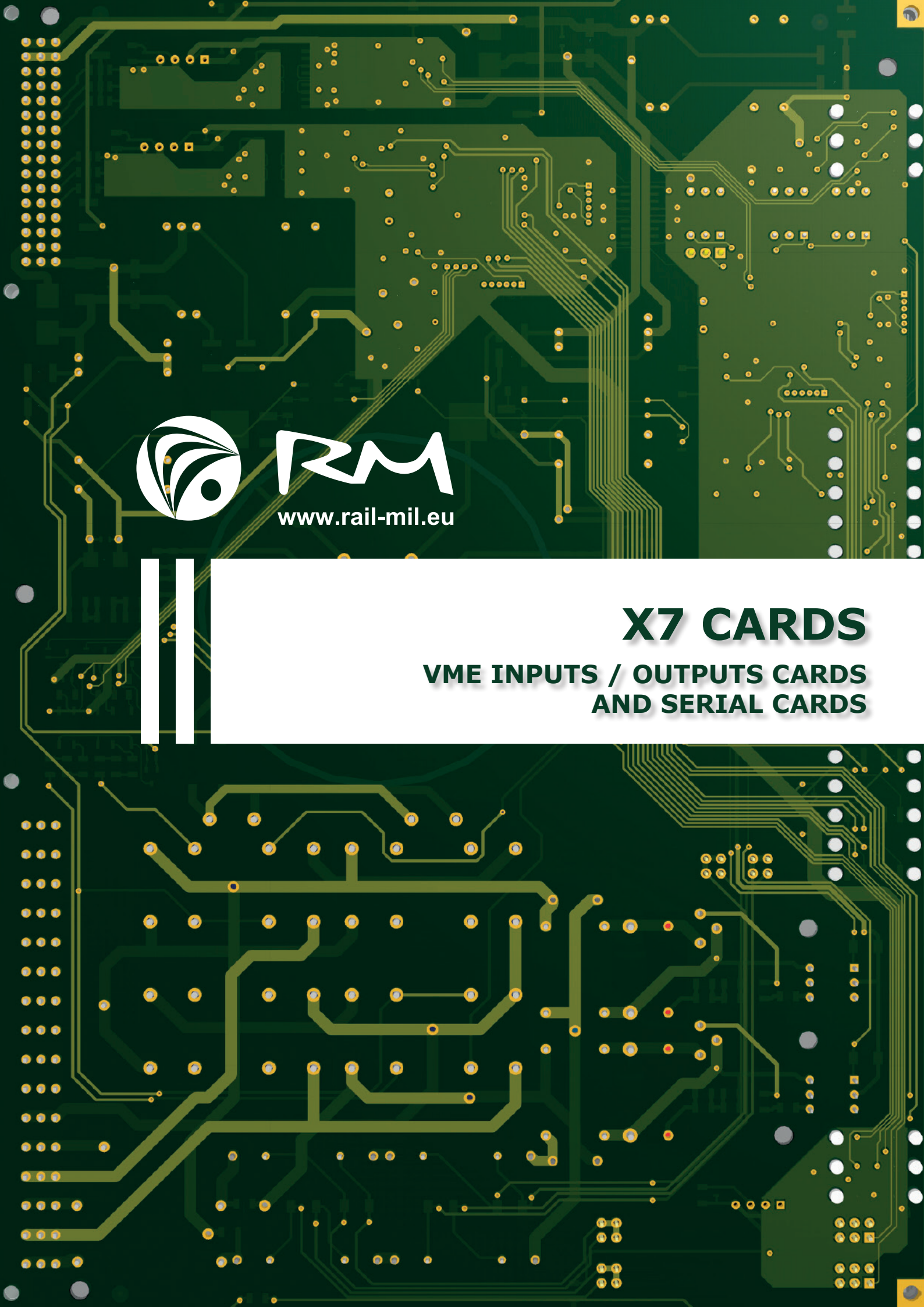

X7 CARDS

VME INPUTS / OUTPUTS CARDS AND SERIAL CARDS

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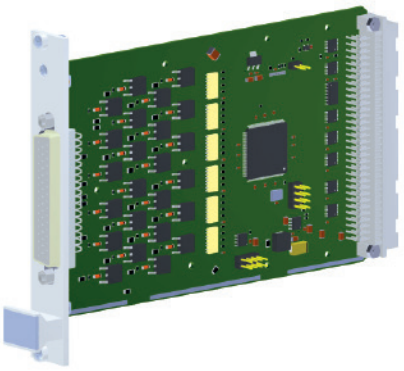

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X7-OUT24

X7-OUT24 is an industrial digital output module designed to work with the VME bus. It is equipped with 24 general purpose isolated digital outputs.

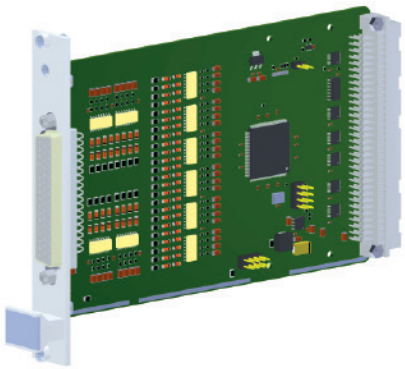
Front panel width 4TE.

VME interface:

■ VME interface type	A24:D08/D16 slave Without interrupts
■ Power consumption	500mA / 5V DC

Output parameters:

■ Output connector	DSUB50
■ Output voltage	5 to 80V DC, typically 24V DC
■ Maximum output current	300mA, optionally to 500mA
■ Maximum frequency	4kHz



made in POLAND

X7-IN40

X7-IN40 is an industrial digital input module designed to work with the VME bus. It is equipped with 40 general purpose two-state isolated digital inputs, common GND type.

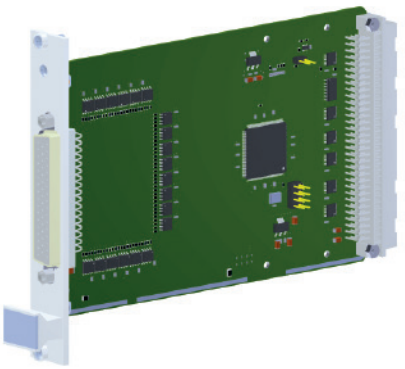
Front panel width 4TE.

VME interface:

■ VME interface type	A24:D08/D16 slave Without interrupts
■ Power consumption	300mA / 5V DC

Input parameters:

■ Input connector	DSUB50
■ Input voltage	typically 24V DC
■ Typical input current	5mA, with the option to increase to 10mA
■ Input levels	< 10V = low, > 16V = high
■ Built-in input filters	



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X7-IN40L

X7-IN40L is an industrial digital input module designed to work with the VME bus. It is equipped with 40 general purpose isolated digital inputs, common VCC type.

Front panel width 4TE.

VME interface:

■ VME interface type	A24:D08/D16 slave Without interrupts
■ Power consumption	120mA / 5V DC

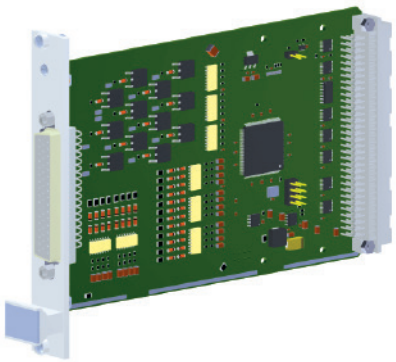
Input parameters:

■ Input connector	DSUB50
■ Input voltage	5V DC
■ Typical input current	< 5mA
■ Input levels	< 0.4V = low, > 3V = high, CMOS type

X7-IO2012

X7-IO2012 is an industrial digital input/output module designed to work with the VME bus. It is equipped with 20 isolated inputs and 12 isolated outputs.

Front panel width 4TE.



VME interface:

■ VME interface type	A24:D08/D16 slave Without interrupts
■ Power consumption	300mA / 5V DC

Input/Output parameters:

■ Input connector	DSUB50
■ Input voltage	typically 24V DC
■ Typical input current	5mA
■ Input levels	< 10 V = low, > 16 V = high
■ Built-in input filters	
■ Input voltage	5 to 80V DC, typically 24V
■ Maximum frequency	4kHz
■ Maximum output current	300mA

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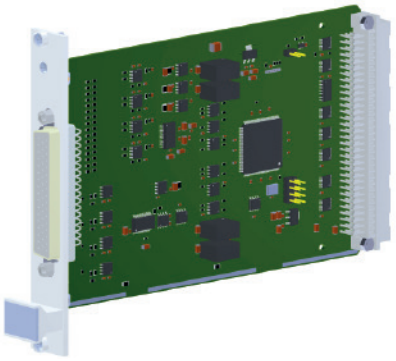
X7-DAD0804

X7-DAD0804 is an industrial analogue-to-digital and digital-to-analogue converter designed to work with the VME bus. It is equipped with 8 isolated analog inputs and 4 isolated analog outputs.

Front panel width 4TE.



VME interface:

■ VME interface type	A24:D08/D16 slave Without interrupts
■ Power consumption	500mA / 5V DC

Input/Output parameters:

ADC:

■ Input signal	0-10V, ±10V
■ Resolution	12 bits
■ Number of channels	8

DAC:

■ Output signal	0-10V, ±10V
■ Resolution	12 bits
■ Number of channels	4

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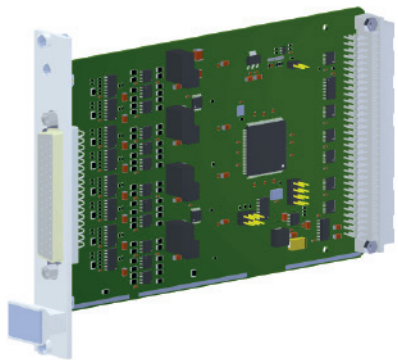
X7-SER8

X7-SER8 is an industrial serial transmission module designed to work with the VME bus. It is equipped with 8 isolated RS422 transmission channels.

Front panel width 4TE.



VME interface:

■ VME interface type	A24:D08/D16 slave Without interrupts
■ Power consumption	400mA / 5V DC

Transmission parameters:

■ Transmission type	RS422 full duplex
■ Number of channels	8
■ Maximum speed	up to 115.2 kb/s
■ Data format:	
- Data frame	5 to 8 bits
- Parity bit	odd, even, none
- Bit stop	1, 1.5 or 2

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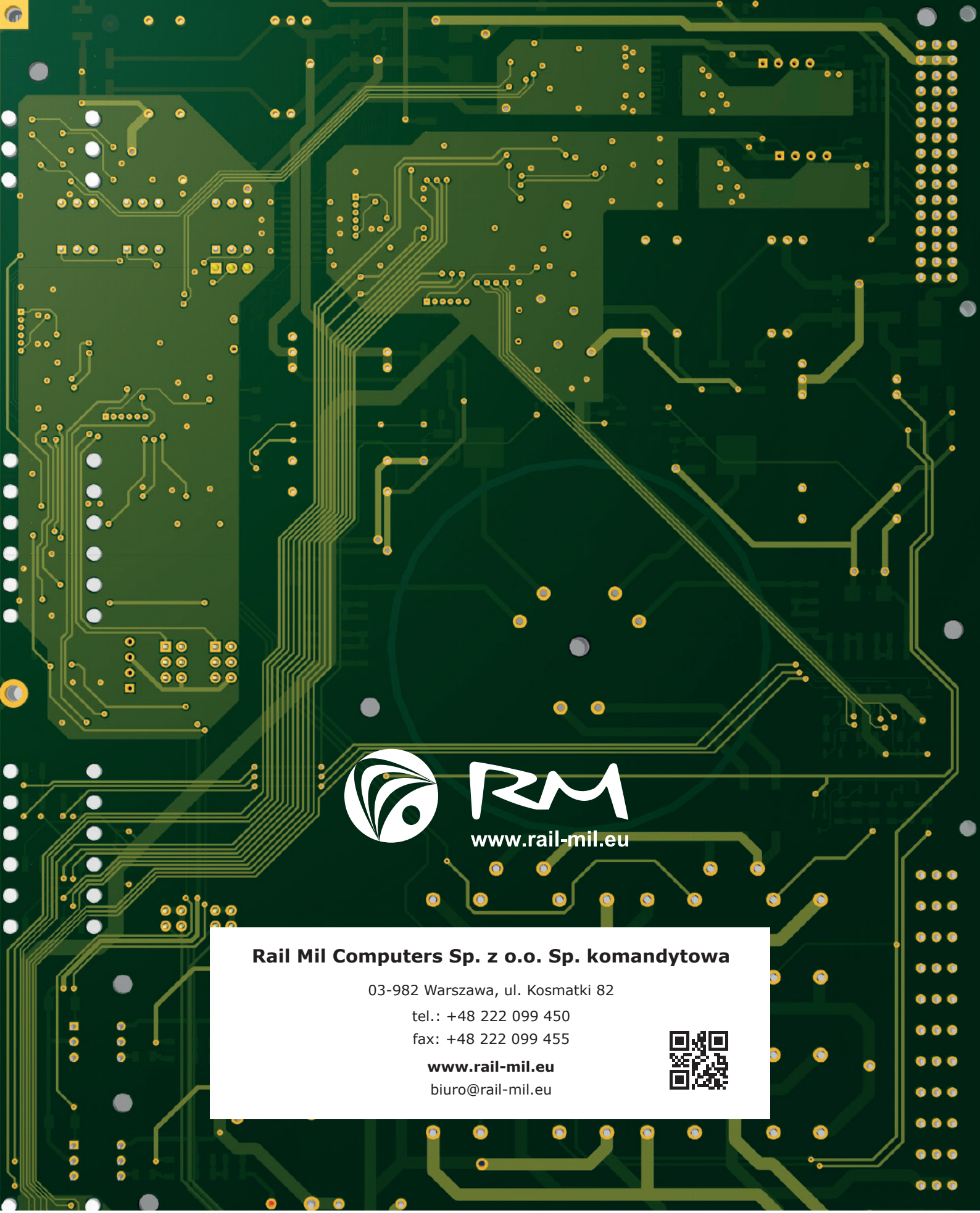

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