

# T4 IoT CONTROLLER



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it's all about perfection

**RESI**





STRIVE IN PERFECTION  
IN WHATEVER YOU  
DO  
TAKE THE BEST THAT  
EXISTS AND MAKE IT  
BETTER  
WHEN IT DOES NOT  
EXIST. DESIGN IT.

Sir Henry Royce



# CONTENT

In this catalog you will find all our product range for our T4 controllers...

OVERVIEW

T4

T4+RS232/RS485

T4+KNX/RS232/RS485

T4+CAN

T4+CAN/RS232/RS485

T4+CAN/KNX/RS232/RS485

T4+CAN-FD

T4+CAN-FD/RS232/RS485

T4+CAN\_FD/KNX/RS232/RS485

T4-5

T4-11

T4-12

T4-16

T4-20

T4-21

T4-22

T4-29

T4-30

T4-34

# OVERVIEW

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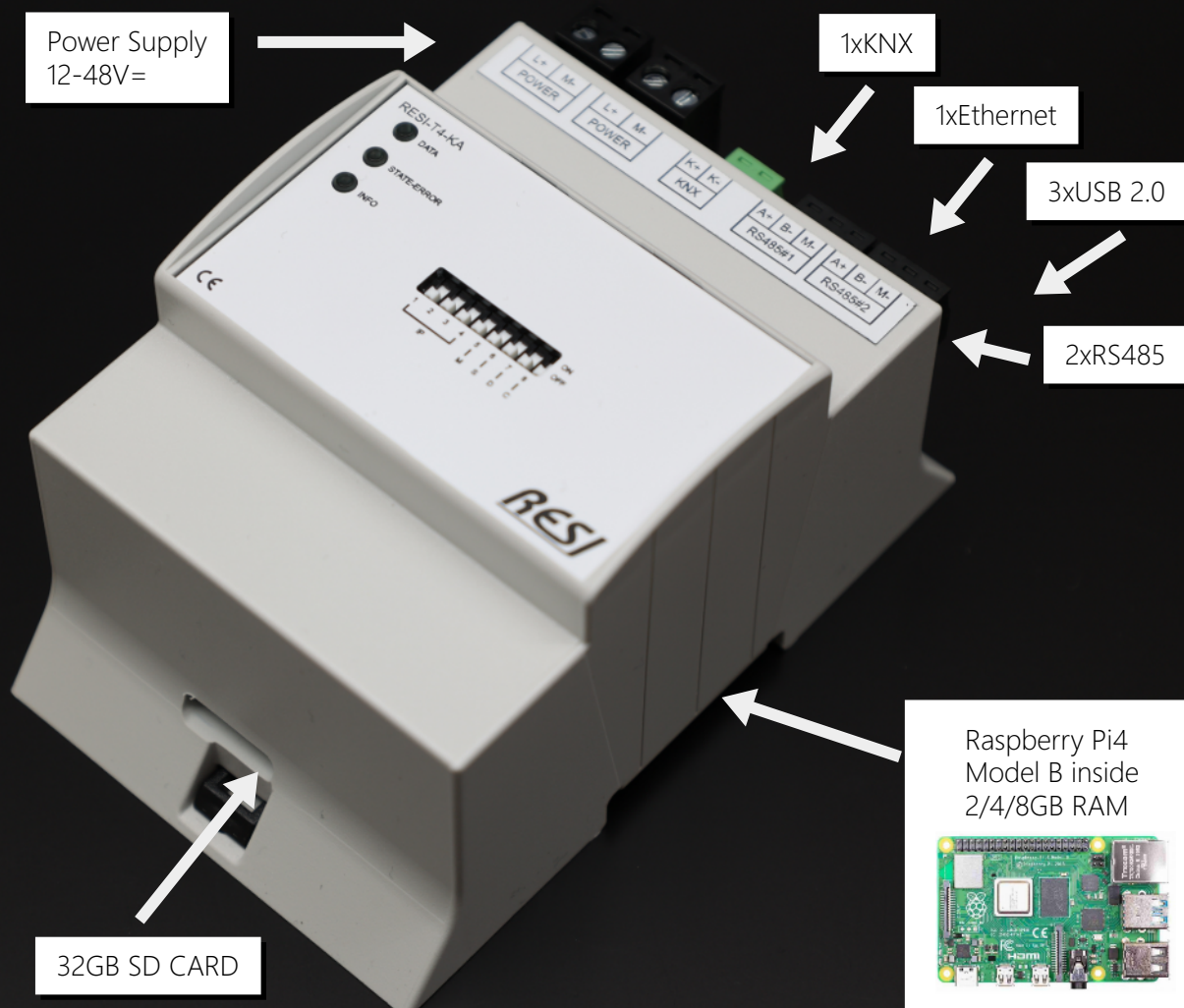


# RESI-T4-x Controller

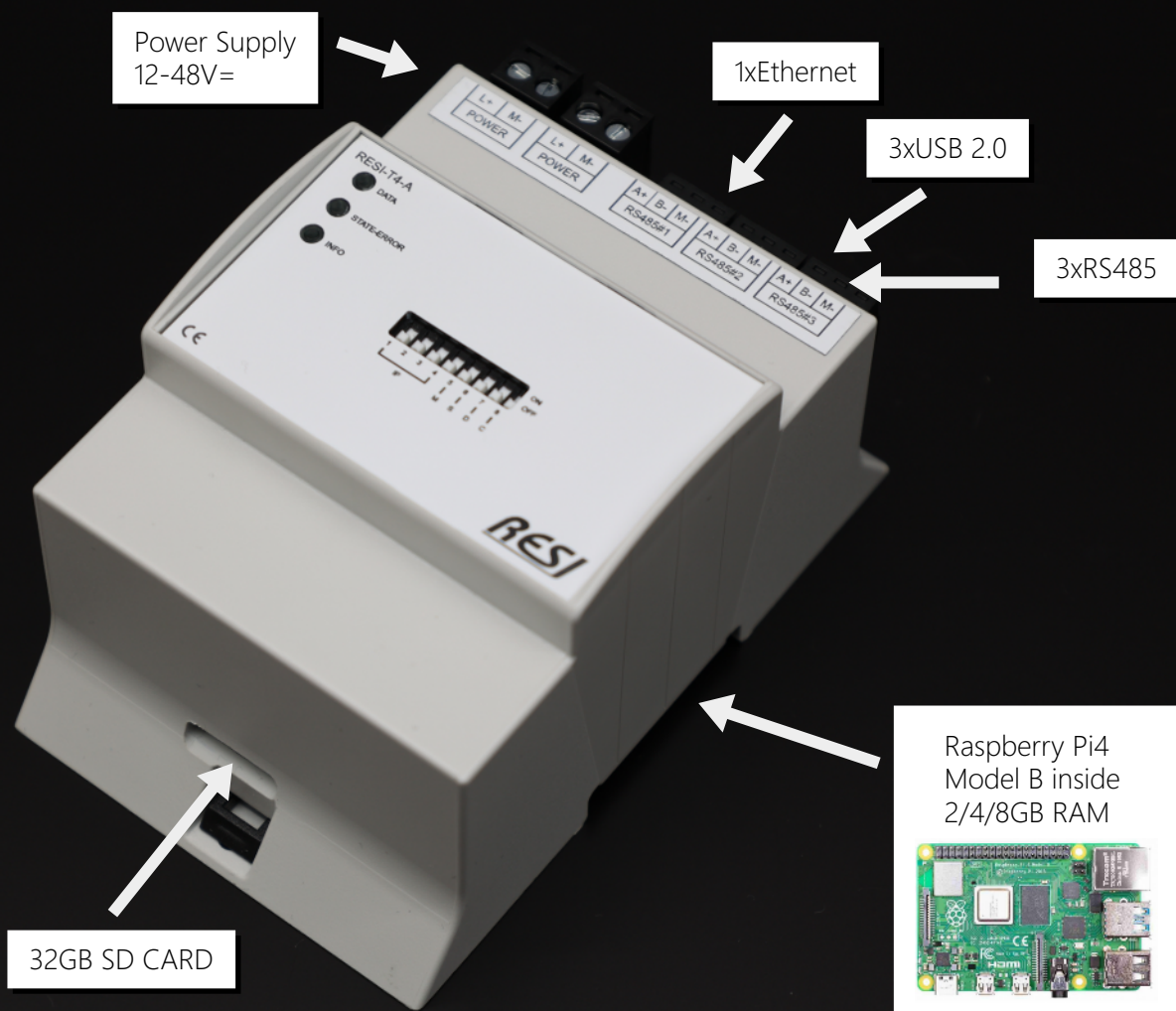


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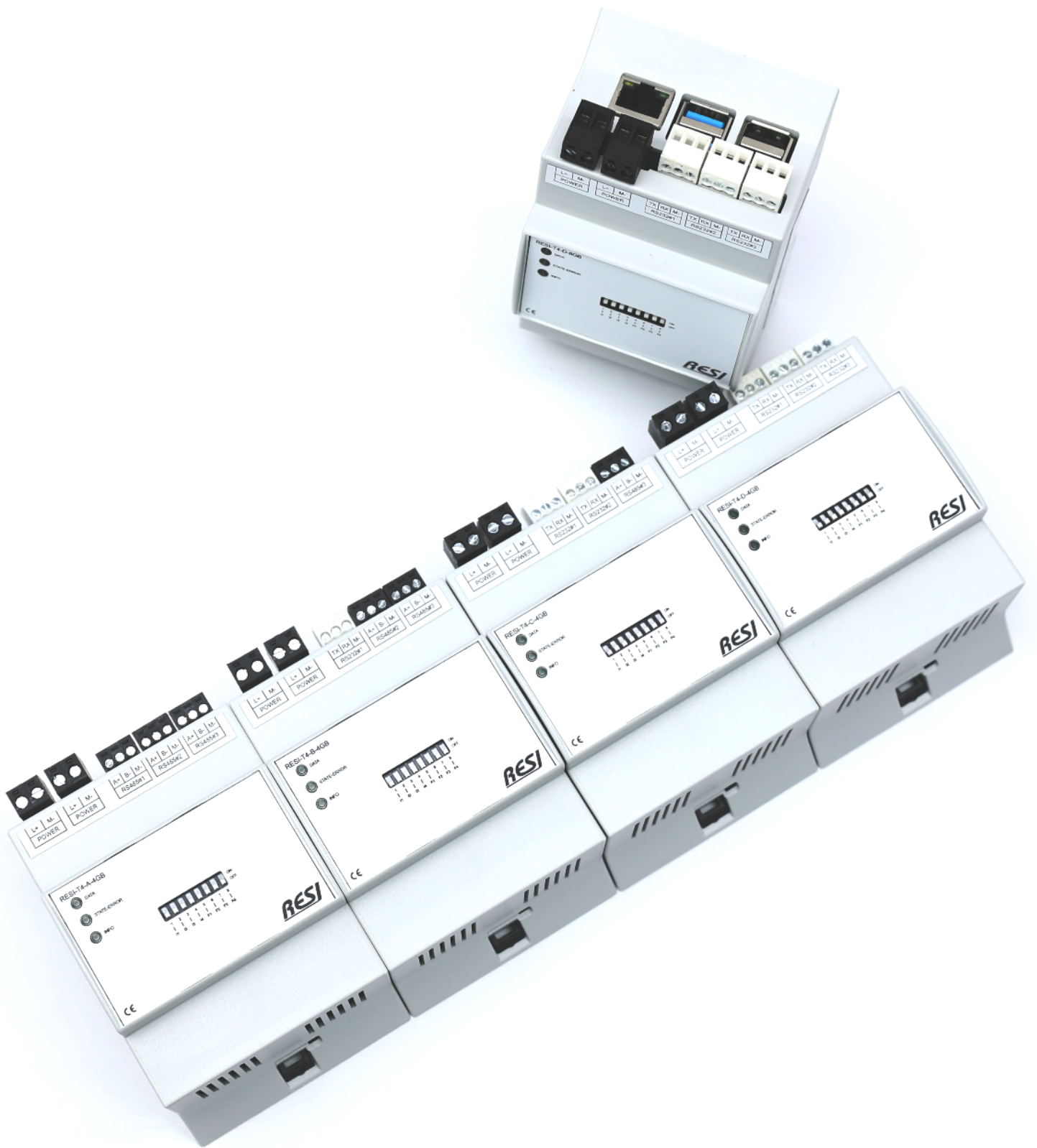
# KNX PI4



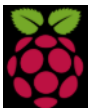
# Serial PI4





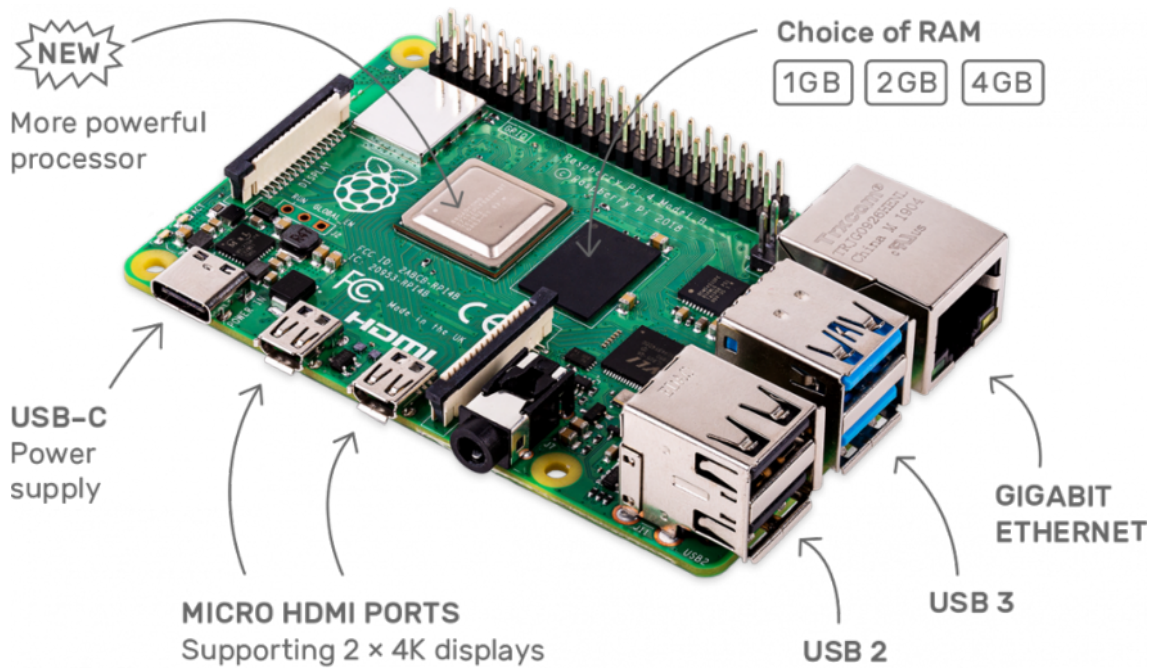
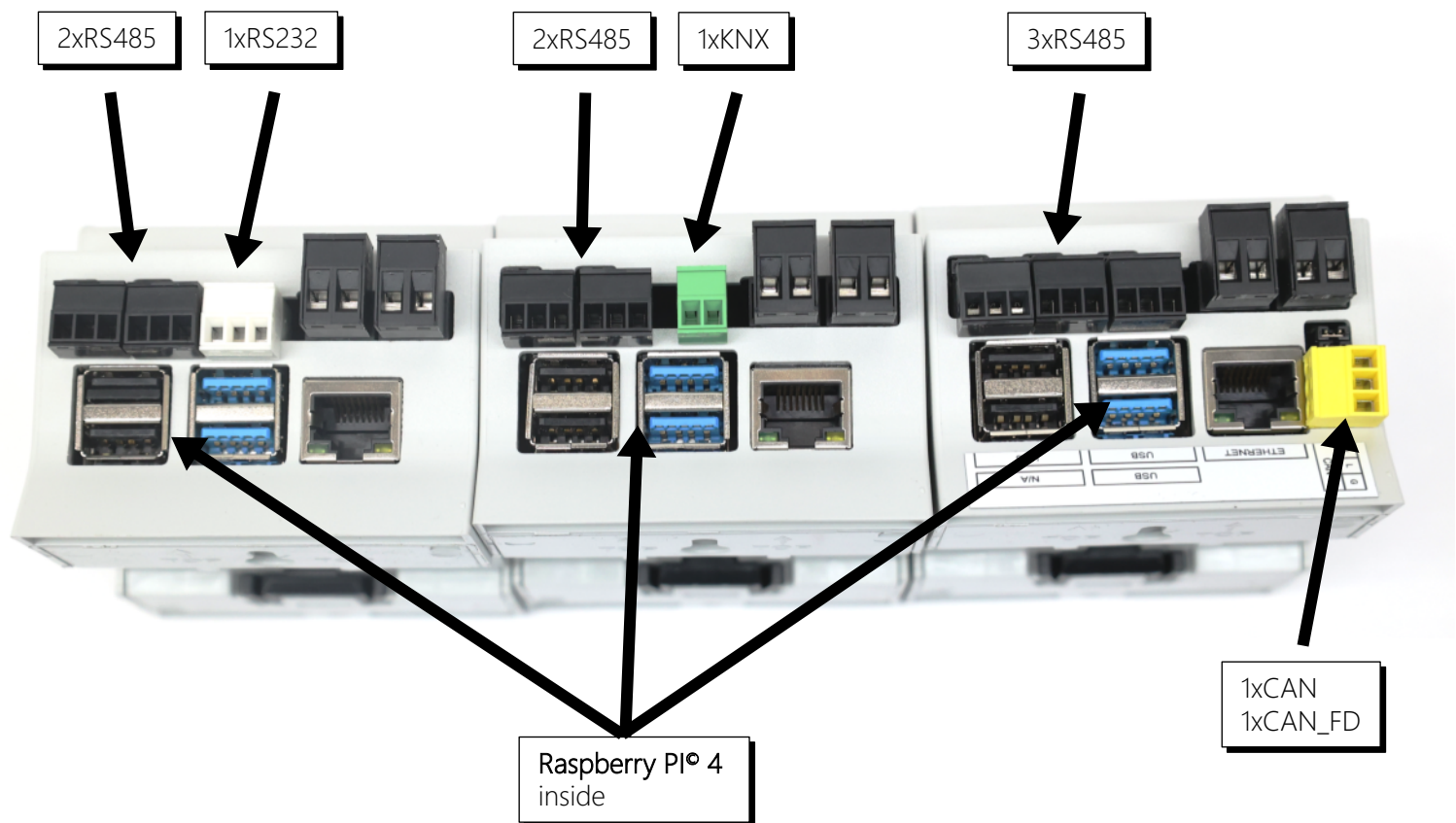


# RESI-T4-x Controller

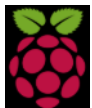


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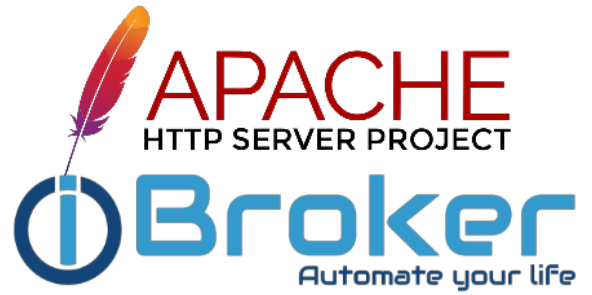




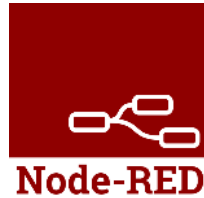
# RESI-T4-x Controller



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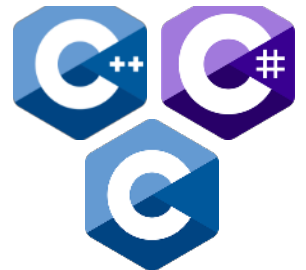
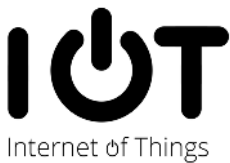
PostgreSQL



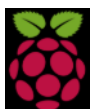
Visual Studio Code



JavaScript



# Broad software support



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# RESI-T4-x-xG



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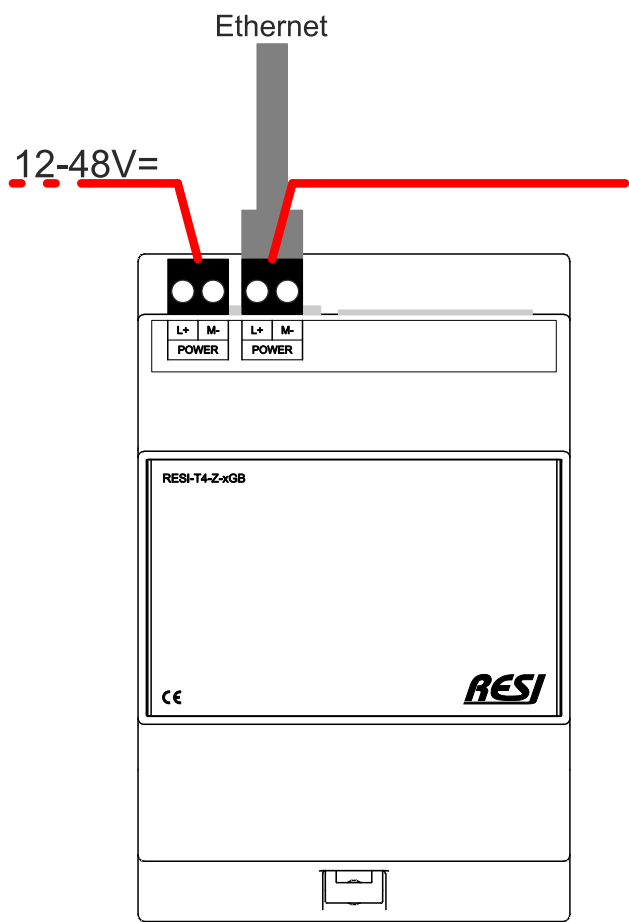
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***RESI***



# RESI-T4-Z-xGB

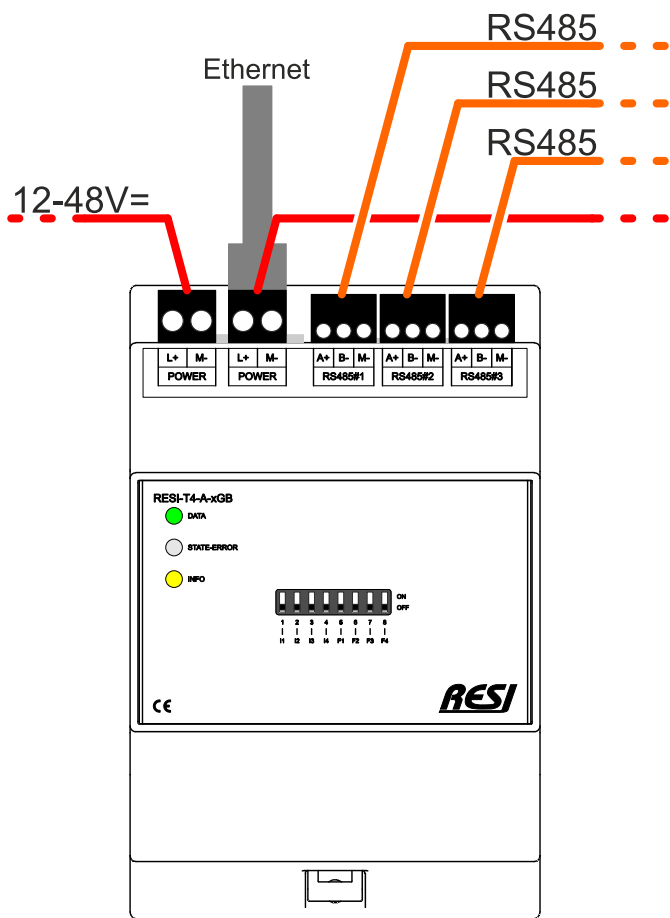
Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available.



Raspberry Pi4 Model B <small>inside</small>	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Options for preinstalled CODESYS® runtime
ON-WALL <small>Mounting on-wall</small>	XT4 <small>72x110x62mm</small>		WLAN/BLE integrated	
DIN EN 50022 <small>Snap-on for DIN-Rail</small>	12-48V= Power supply	2xHDMI <small>for 4k displays</small>	1xEthernet 3xUSB	

# RESI-T4-A-xGB

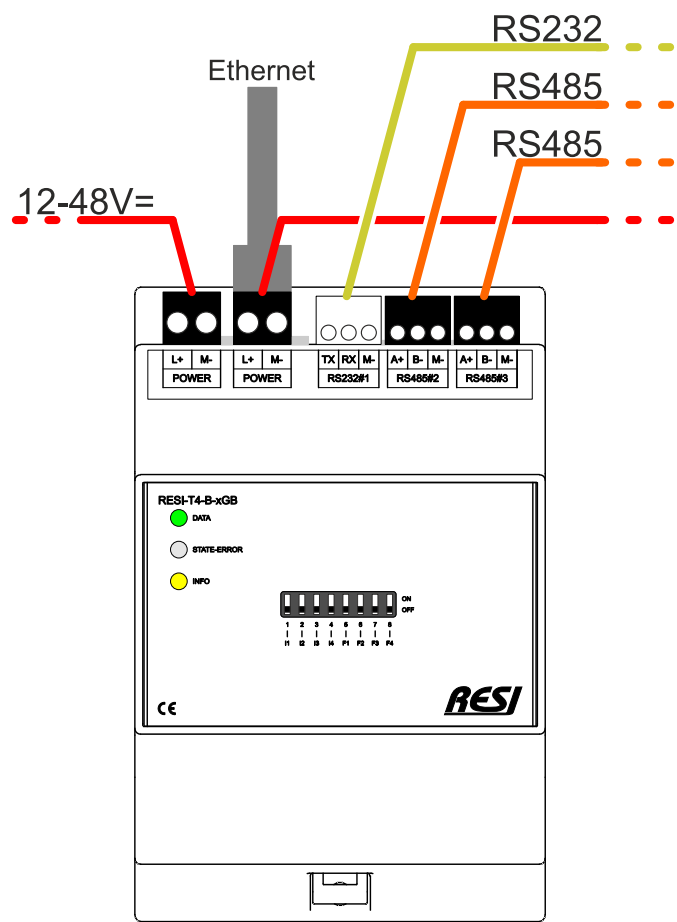
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Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	3xRS485 serial interface auto flow control
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Three RS485 interfaces with automatic direction control mapped as native ttyACMx devices in LINUX DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB	

# RESI-T4-B-xGB

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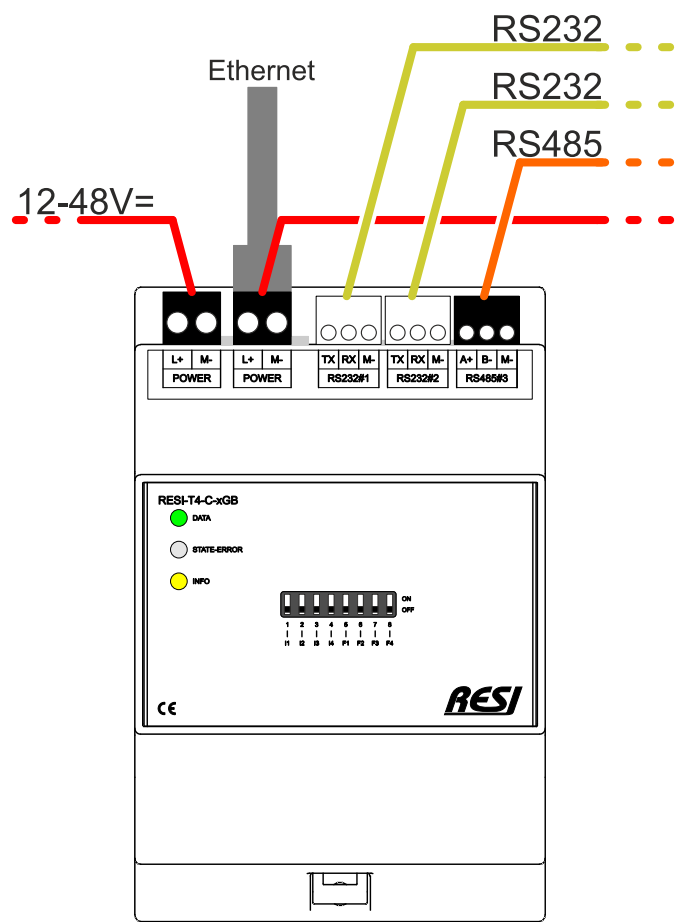
Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	1xRS232 serial interface	2xRS485 serial interface auto flow control
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One RS232 interface and two RS485 interfaces with automatic direction control mapped as native ttyACMx devices in LINUX DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime	
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB		





# RESI-T4-C-xGB

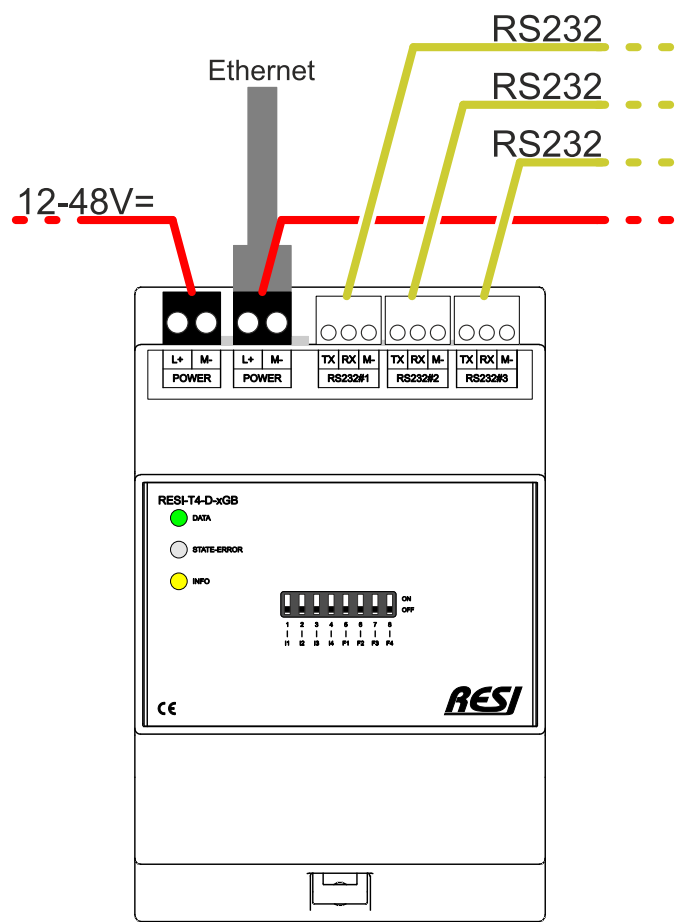
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Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	2xRS232 serial interface	1xRS485 serial interface auto flow control
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Two RS232 interfaces and one RS485 interface with automatic direction control mapped as native ttyACMx devices in LINUX DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime	
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB		

# RESI-T4-D-xGB

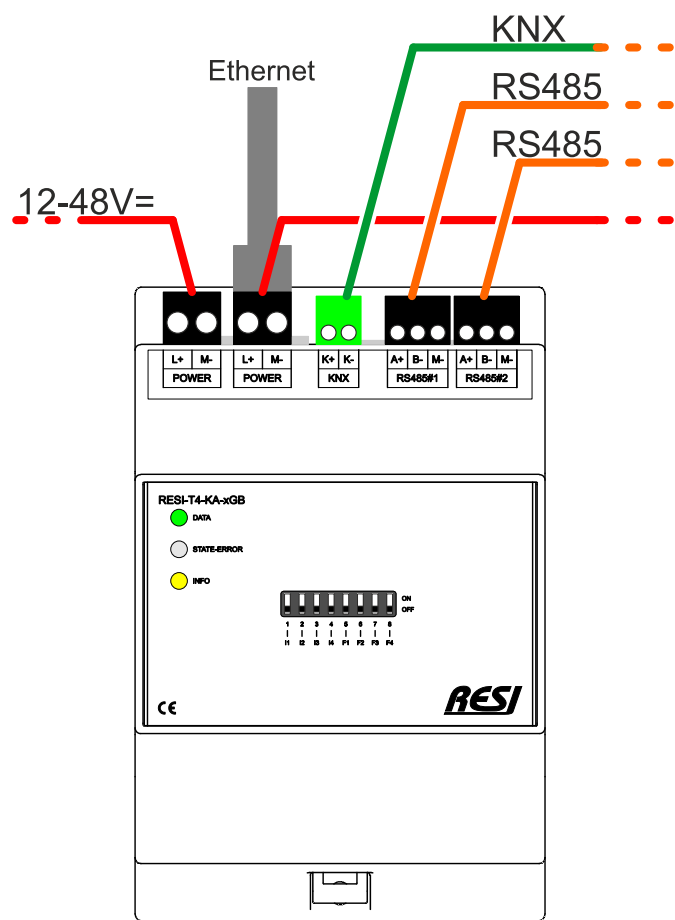
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Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	3xRS232 serial interface
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Three RS232 interfaces mapped as native ttyACMx devices in LINUX DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB	

# RESI-T4-KA-xGB

Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available. Additional build-in KNX and serial interfaces.

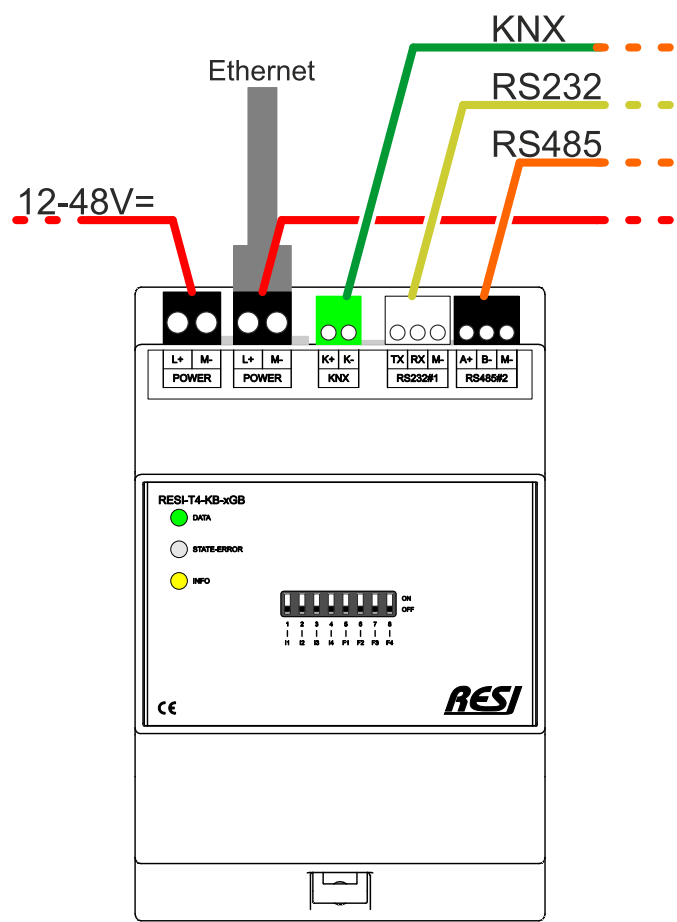


Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	2xRS485 serial interface auto flow control	KNX interface
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface and two RS485 interface with automatic direction control mapped as native ttyACMx devices in LINUX DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime	
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB		



# RESI-T4-KB-xGB

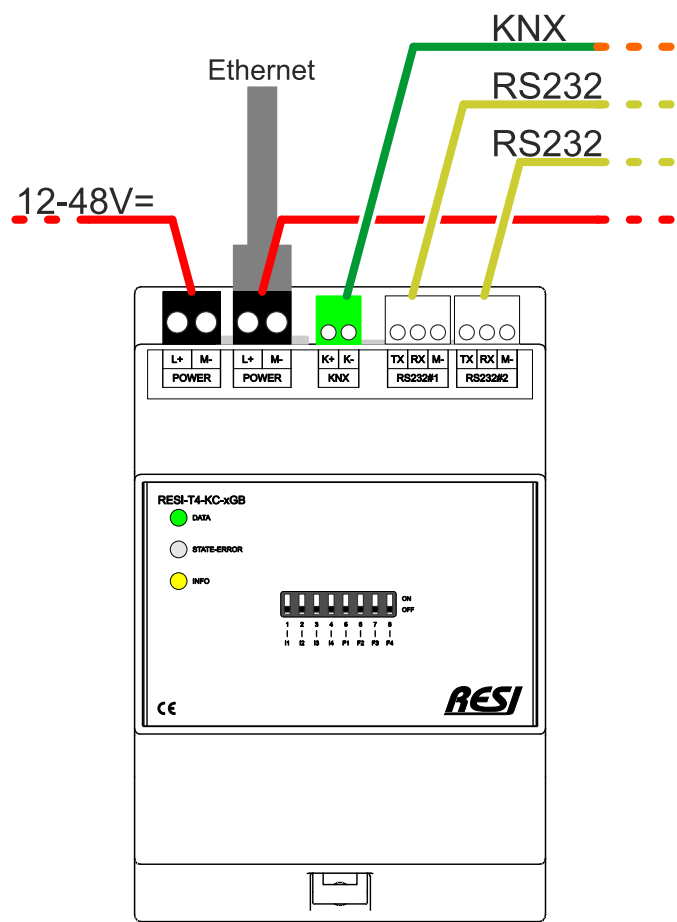
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Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	1xRS232 serial interface	1xRS485 serial interface auto flow control	KNX interface
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface, one RS232 interface and one RS485 interface with automatic direction control mapped as native ttyACMx devices in LINUX DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime		
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			

# RESI-T4-KC-xGB

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Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	2xRS232 serial interface	KNX interface
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface and two RS232 interface mapped as native ttyACMx devices in LINUX DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime	
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB		

# RESI-T4-x-xG with CAN



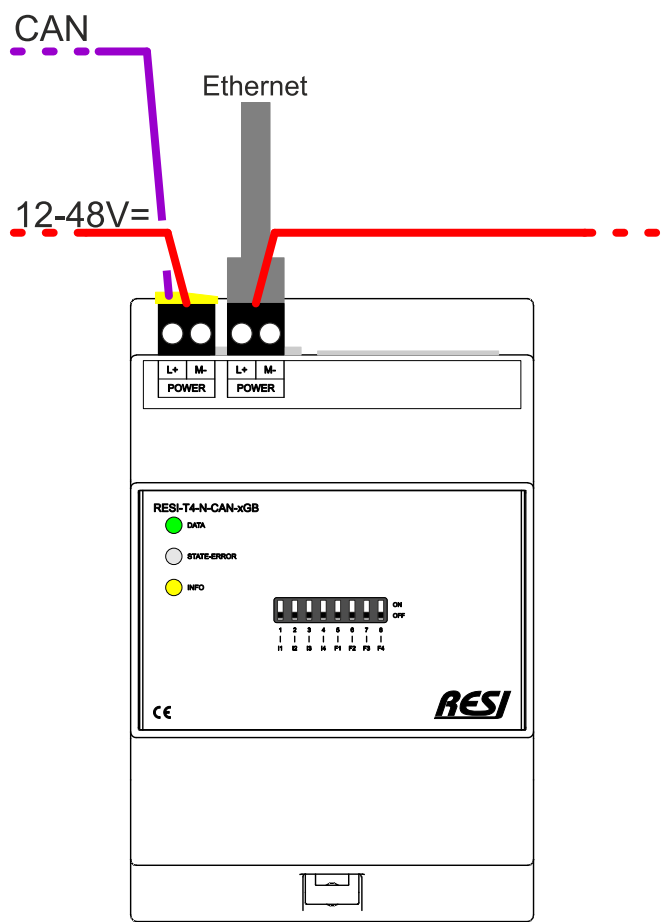
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***RESI***

# RESI-T4-N-CAN-xGB

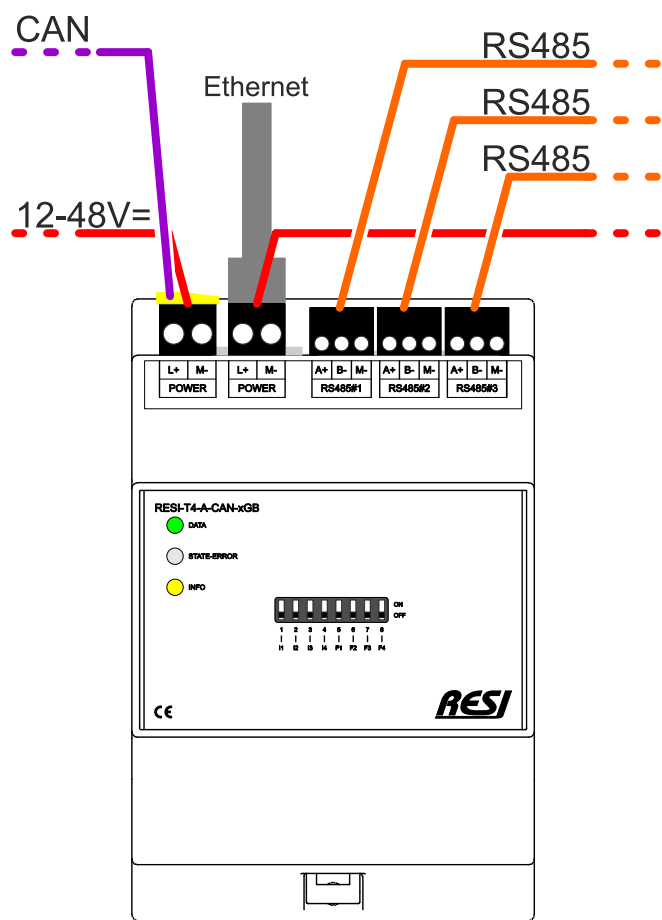
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Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm		WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Build-in CAN 2.0B interface Options for preinstalled CODESYS® runtime
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB	

# RESI-T4-A-CAN-xGB

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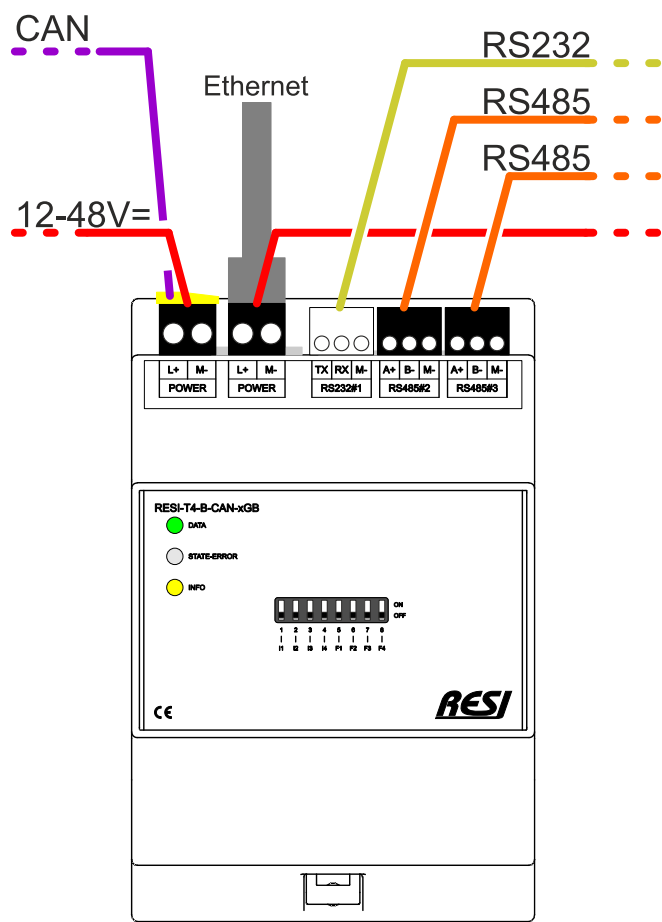


Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	3xRS485 serial interface auto flow control	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Three RS485 interfaces with automatic direction control, mapped as native ttyACMx devices in LINUX, build-in CAN 2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime	
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB		



# RESI-T4-B-CAN-xGB

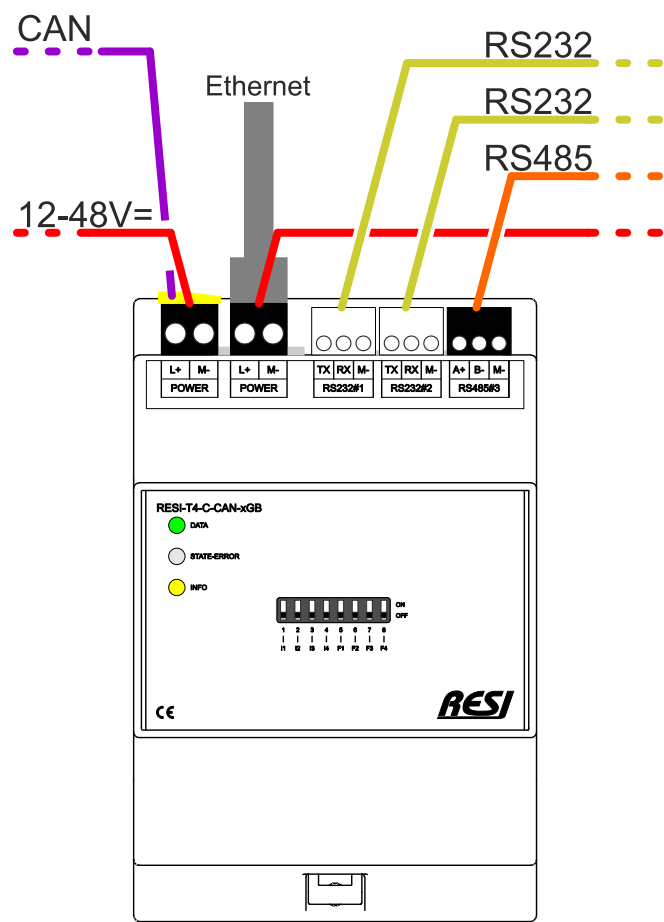
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.Additional build-in serial interfaces and CAN 2.0B interface.



Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	1xRS232 serial interface	2xRS485 serial interface auto flow control	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One RS232 interface and two RS485 interfaces with automatic direction control,mapped as native ttyACMx devices in LINUX, build-in CAN 2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime		
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			

# RESI-T4-C-CAN-xGB

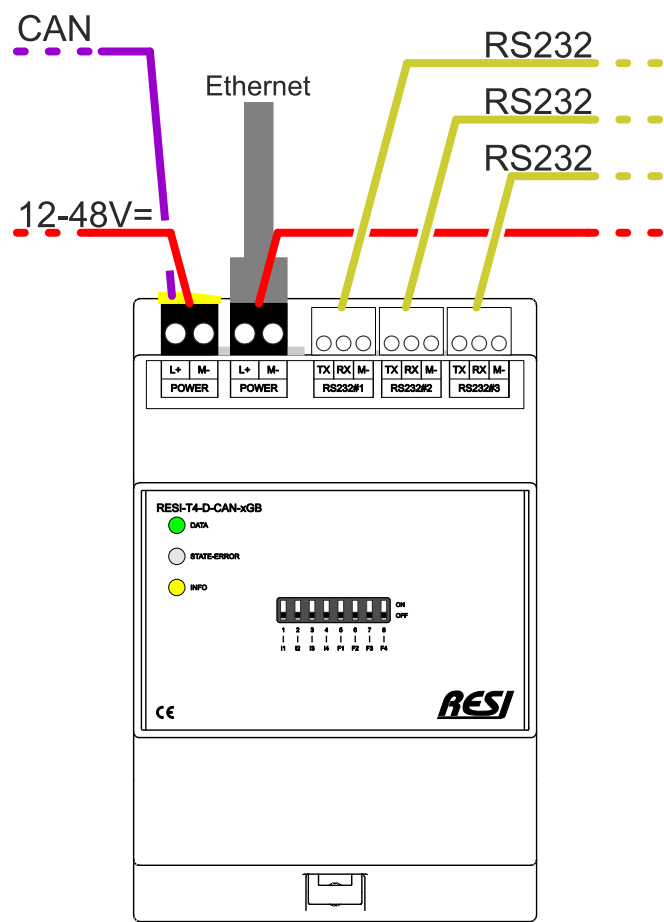
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DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			

# RESI-T4-D-CAN-xGB

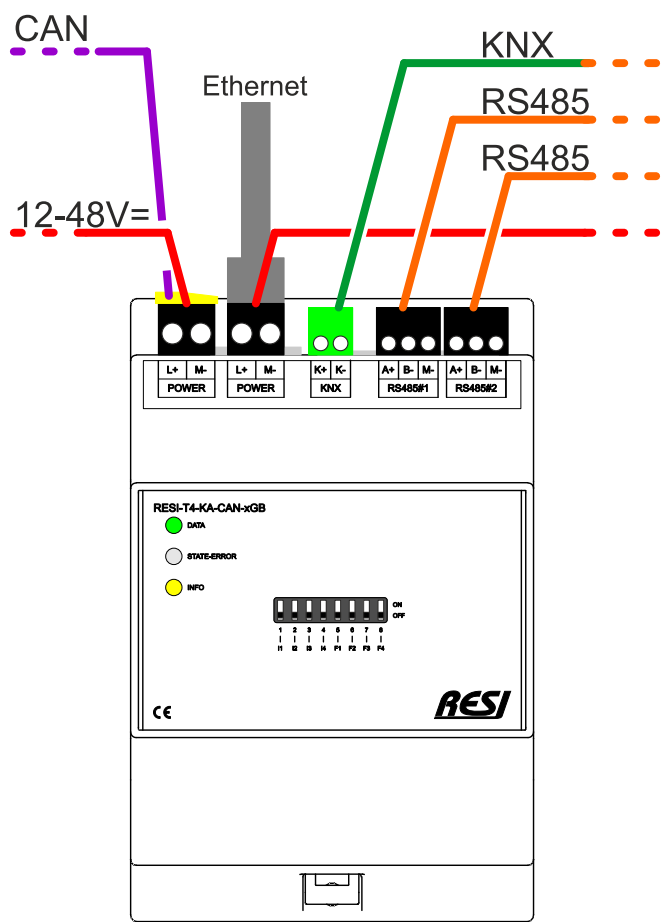
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Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	3xRS232 serial interface	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Three RS232 interfaces mapped as native ttyACMx devices in LINUX, build-in CAN 2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime	
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB		

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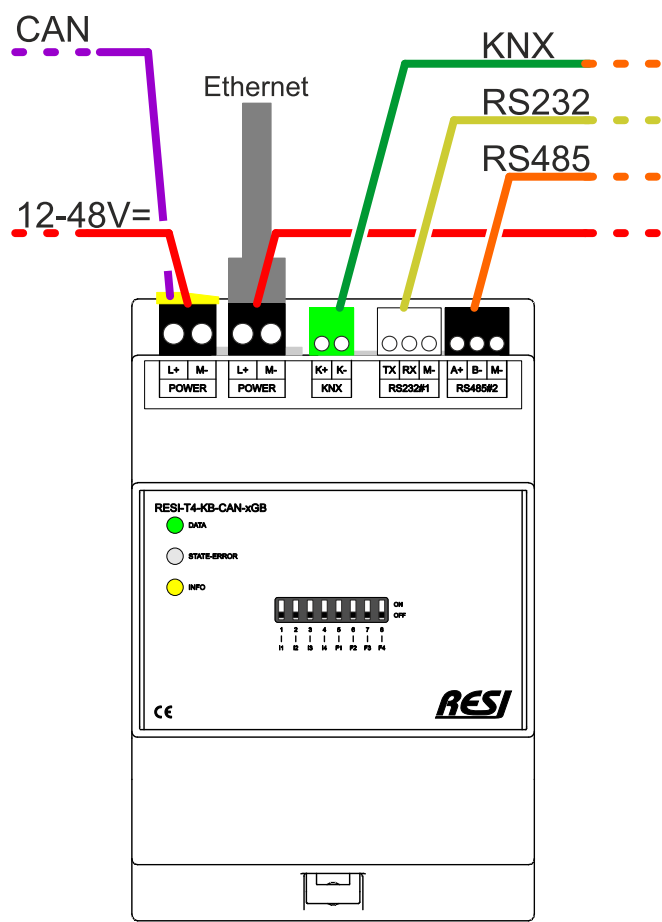


Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	2xRS485 serial interface auto flow control	KNX interface	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface and two RS485 interface with automatic direction control, mapped as native ttyACMx devices in LINUX, build-in CAN 2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime		
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			



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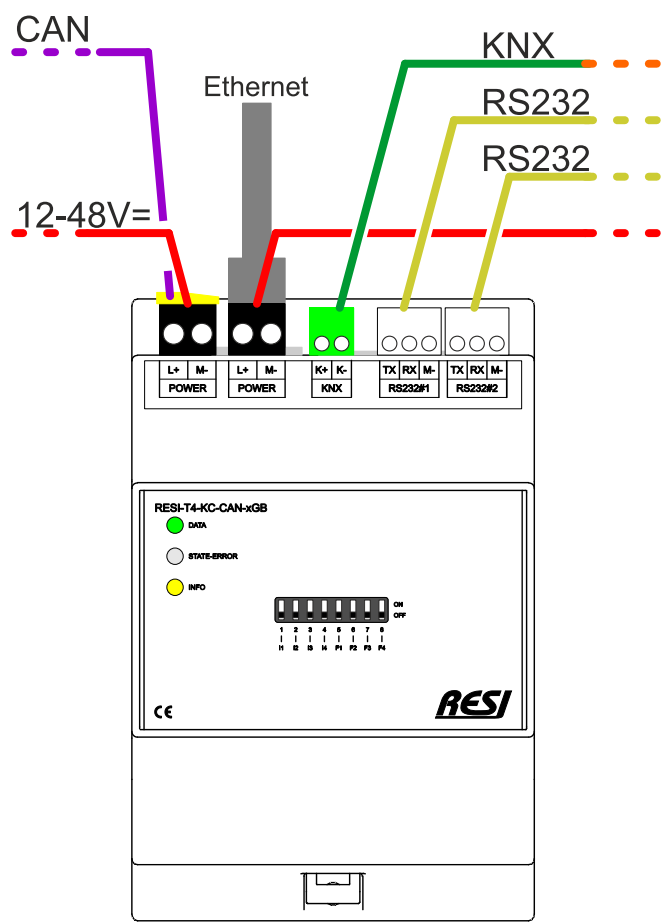
Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	1xRS232 serial interface	1xRS485 serial interface auto flow control	KNX interface	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface, one RS232 interface and one RS485 interface with automatic direction control mapped as native ttyACMx devices in LINUX, build-in CAN 2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime			
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB				





# RESI-T4-KC-CAN-xGB

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Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	2xRS232 serial interface	KNX interface	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface and two RS232 interface mapped as native ttyACMx devices in LINUX Build-in CAN 2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime		
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			

# RESI-T4-x-xG with CAN-FD



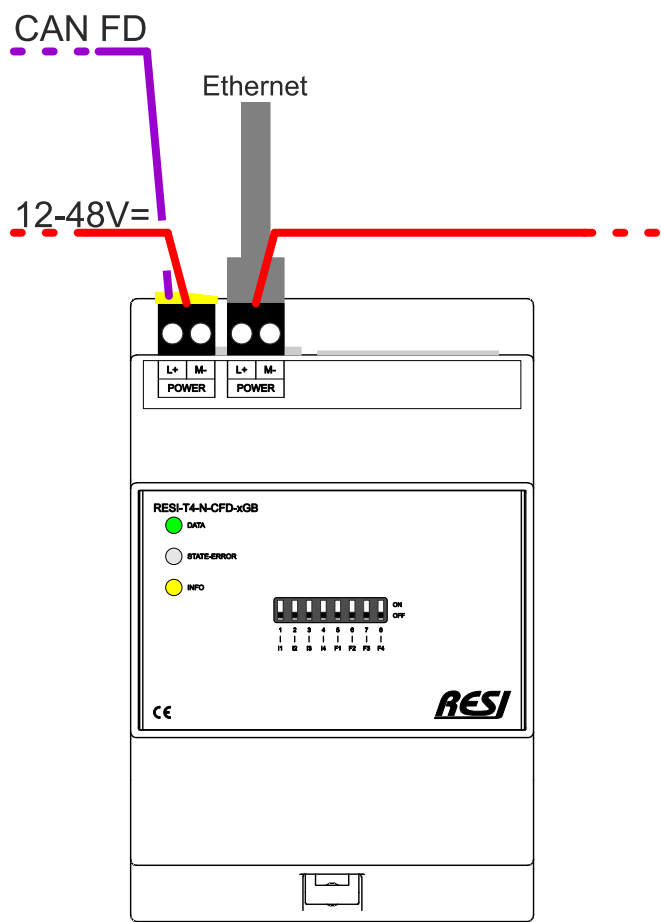
Raspberry Pi is a trademark of the Raspberry Pi Foundation.  
More information under [www.raspberrypi.org](http://www.raspberrypi.org)

it's all about perfection

**RESI**

# RESI-T4-N-CFD-xGB

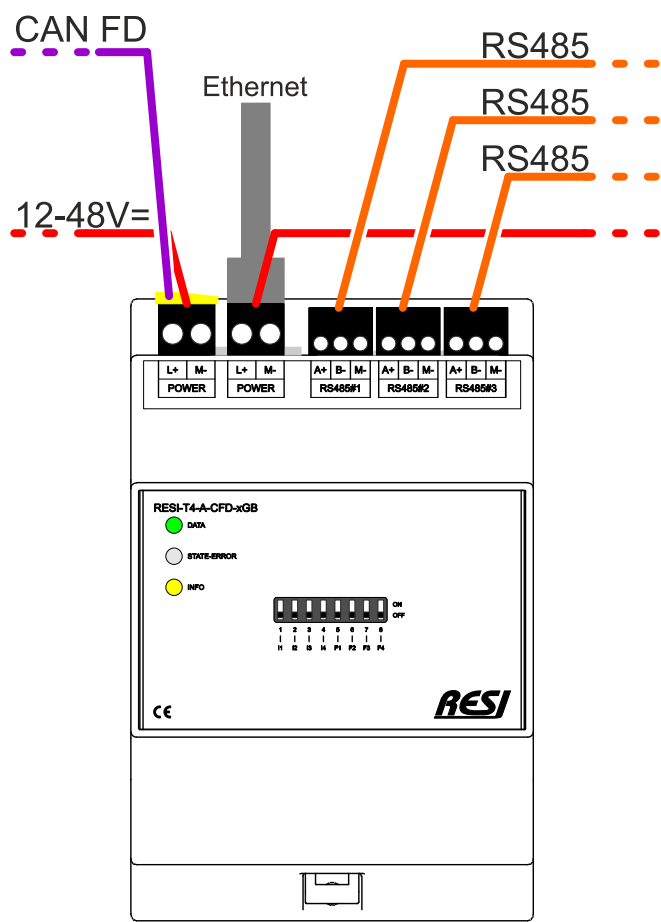
Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available. Additional build-in CAN FD+2.0b interface



Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	1xCAN FD+2.0B serial interface 1/8MBit/s, MCP2518
ON-WALL Mounting on-wall	XT4 72x110x62mm		WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Build-in CAN FD+2.0B interface Options for preinstalled CODESYS® runtime
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB	

# RESI-T4-A-CFD-xGB

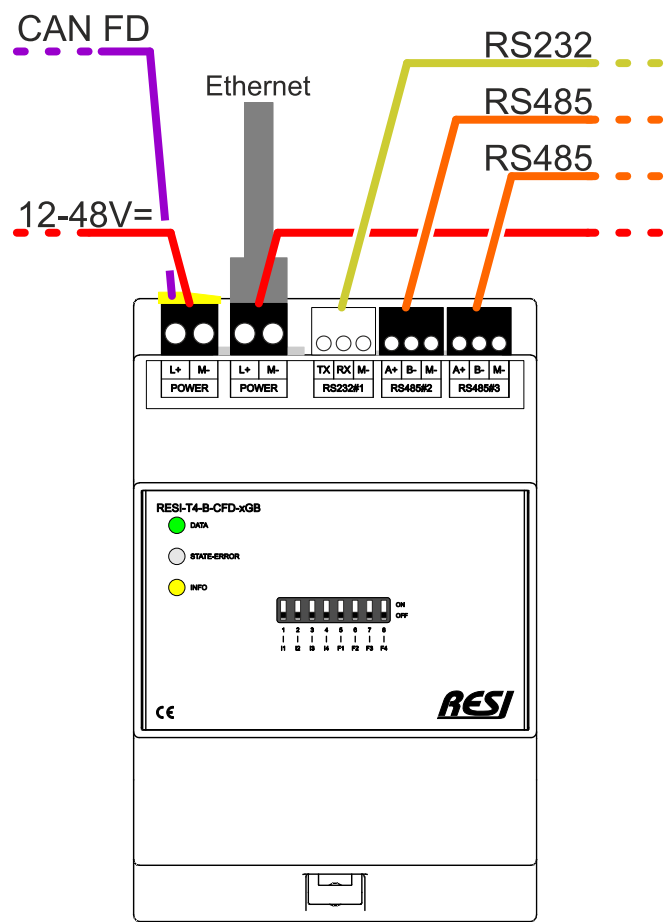
Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available. Additional build-in serial interfaces and CAN FD+2.0B interface.



Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	3xRS485 serial interface auto flow control	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Three RS485 interfaces with automatic direction control, mapped as native ttyACMx devices in LINUX, build-in CAN FD+2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime	
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB		

# RESI-T4-B-CFD-xGB

Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available.  
.Additional build-in serial interfaces and CAN FD+2.0B interface.



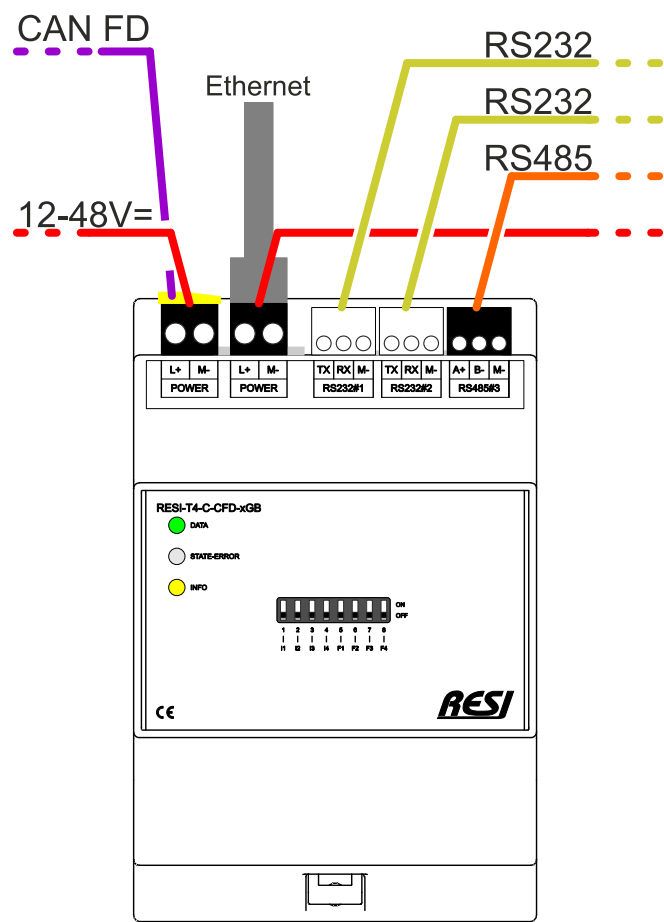
Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	1xRS232 serial interface	2xRS485 serial interface auto flow control	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One RS232 interface and two RS485 interfaces with automatic direction control,mapped as native ttyACMx devices in LINUX, build-in CAN FD+2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime		
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			





# RESI-T4-C-CFD-xGB

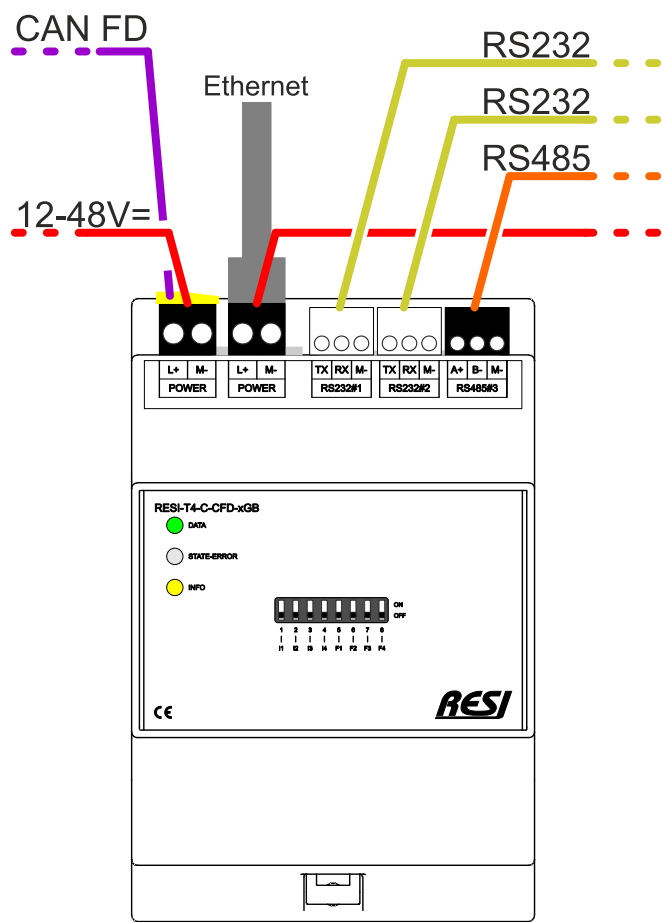
Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available. .Additional build-in serial interfaces and CAN FD+2.0B interface.



Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	2xRS232 serial interface	1xRS485 serial interface auto flow control	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Two RS232 interfaces and one RS485 interface with automatic direction control, mapped as native ttyACMx devices in LINUX, build-in CAN FD+2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime		
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			

# RESI-T4-D-CFD-xGB

Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available. .Additional build-in serial interfaces and CAN FD+2.0B interface.

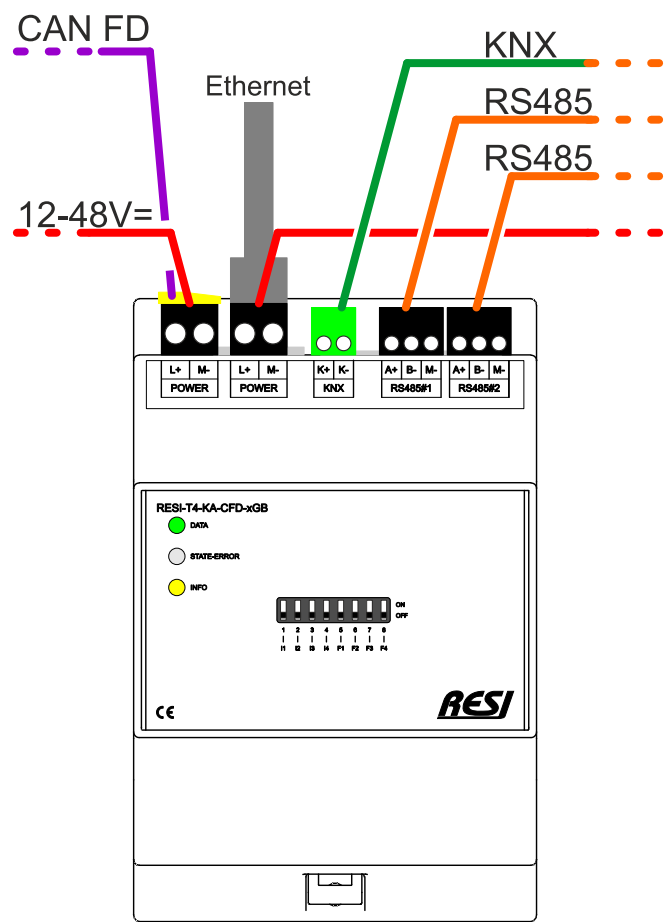


Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	3xRS232 serial interface	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® Three RS232 interfaces mapped as native ttyACMx devices in LINUX, build-in CAN FD+2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime	
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB		



# RESI-T4-KA-CFD-xGB

Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available. Additional build-in KNX and serial interfaces and CAN FD+2.0B interface

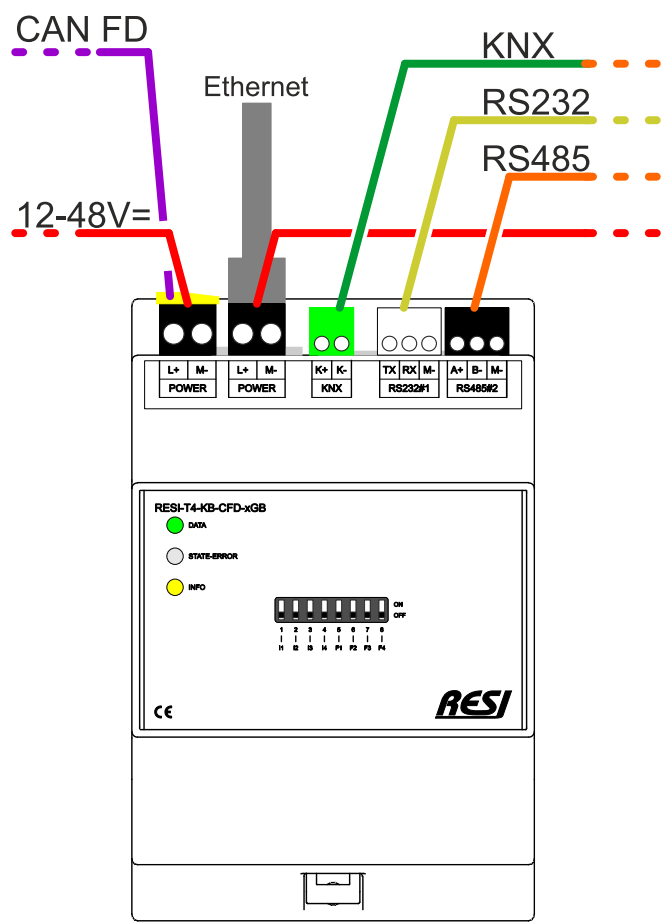


Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	2xRS485 serial interface auto flow control	KNX interface	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface and two RS485 interface with automatic direction control, mapped as native ttyACMx devices in LINUX, build-in CAN FD+2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime		
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			



# RESI-T4-KB-CFD-xGB

Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available. Additional build-in KNX and serial interfaces and CAN FD+2.0B interface

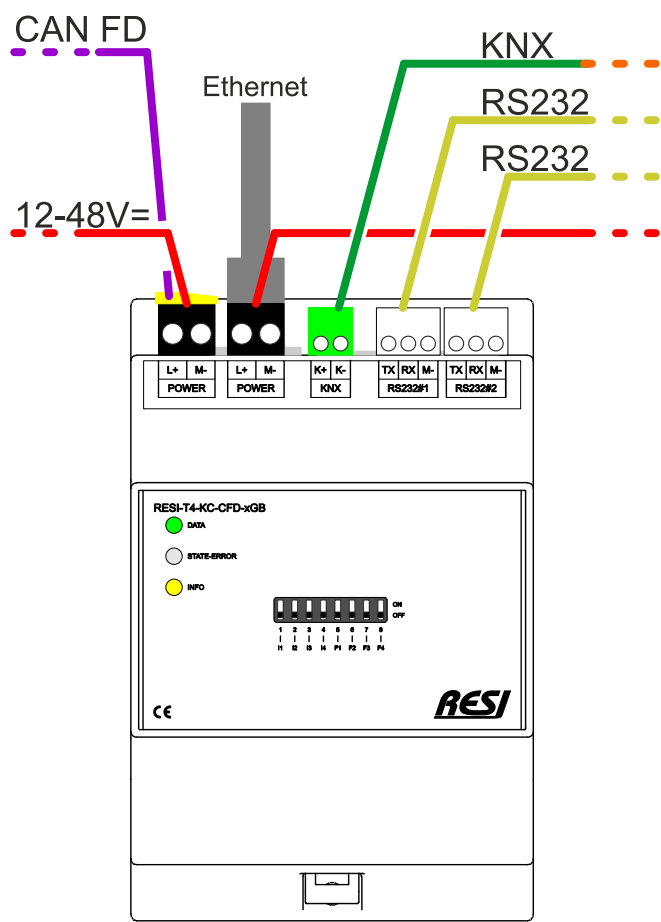


Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	1xRS232 serial interface	1xRS485 serial interface auto flow control	KNX interface	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface, one RS232 interface and one RS485 interface with automatic direction control mapped as native ttyACMx devices in LINUX, build-in CAN FD+2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime			
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB				



# RESI-T4-KC-CFD-xGB

Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® 4 Model B series with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, Ethernet WLAN, Bluetooth, USB, HDMI and audio interfaces. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available. Additional build-in KNX and serial interfaces and CAN FD+2.0B interface



Raspberry Pi4 Model B inside	2/4/8GB RAM	32GB SD CARD	LINUX preinstalled	2xRS232 serial interface	KNX interface	1xCAN 2.0B serial interface 1MBit/s, MCP2515
ON-WALL Mounting on-wall	XT4 72x110x62mm	LEDs+DIP for status+settings	WLAN/BLE integrated	<b>Functionality</b> Raspberry Pi 4® Model B based Controller with preinstalled LINUX® One KNX interface and two RS232 interface mapped as native ttyACMx devices in LINUX Build-in CAN FD+2.0B interface DIP switch+status LEDs for setup and health display Integrated real time-clock and ferromagnetic RAM Options for preinstalled CODESYS® runtime		
DIN EN 50022 Snap-on for DIN-Rail	12-48V= Power supply	2xHDMI for 4k displays	1xEthernet 3xUSB			



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