PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC logic basic logic module, generation 1, with 16 I/Os, can be plugged onto 8 digital PLC-INTERFACE terminal blocks, can be extended to 48 I/Os, realtime clock, accommodates memory module and Bluetooth adapter (firmware update required, see downloads), Push-in connection

Commercial data

Item number	2905135
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C424
Product key	CK2611
Catalog page	Page 455 (C-7-2015)
GTIN	4046356919166
Weight per piece (including packing)	136 g
Weight per piece (excluding packing)	136 g
Customs tariff number	85371098
Country of origin	DE

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Technical data

Notes

General	For proper use, the specifications of the installation directive (see Downloads) must be observed.

Utilization restriction

EMC note	EMC: class A product, see manufacturer's declaration in the download area

Product properties

Product type	Base unit
Product family	PLC logic
Set comprises	2905504 PLC-LOGIC-STARTERKIT1
Operating mode	100% operating factor

Insulation characteristics

Insulation	Basic insulation

Insulation characteristics: Air clearances and creepage distances between the power circuits

Insulation	Basic insulation
Overvoltage category	III
Pollution degree	2

Electrical properties

Air clearances and creepage distances between the power circuits

Rated insulation voltage	50 V
Rated surge voltage	0.8 kV

Real-time clock

Realtime clock	Yes
Buffer period	24 h (Capacitor)
Accuracy realtime clock	±2 s/d

Supply

Supply voltage	24 V DC
Supply voltage range	19.2 V DC ... 26.4 V DC
Maximum input current at U_N	120 mA
Protective circuit	Reverse polarity protection
	Surge protection

Input data

Digital inputs

Number of inputs	8 (2 configurable as analog)
Description of the input	EN 61131-2, type 3

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Input voltage	24 V DC
Signal level "0" signal	< 5 V
Signal level "1" signal	> 11 V
Input current "0" signal	< 1 mA
Input current "1" signal	2.5 mA
Status display	Yellow LED

Analog inputs

Number of inputs	2 (IN6 and IN7 are configurable as analog)
Input voltage range	0 V ... 10 V
Input resistance	> 3.5 kΩ

Contact to PLC-INTERFACE

Number of inputs	≤ 8
Description of the input	technical data depends on the PLC-INTERFACE terminal block used
Input voltage	19 V DC
Typical current consumption	4 mA
Input resistance	< 100 mΩ

Output data

Number of outputs	≤ 8
Nominal output voltage	24 V DC
Nominal current	9 mA

Connection data

COMBICON connection

Connection method	Push-in connection
Stripping length	9 mm
Number of connections	1
Number of positions	10
Note	Device supply and 8 x inputs
Conductor cross section rigid	0.14 mm² ... 1.5 mm²
Conductor cross section flexible	0.14 mm² ... 1.5 mm²
	0.25 mm² ... 0.5 mm² (Ferrule with plastic sleeve)
	0.25 mm² ... 1.5 mm² (Ferrules without plastic sleeve)
Conductor cross section AWG	26 ... 16

Programming connection

Connection method	Micro USB type B
Number of connections	1

INTERFACE system

Connection method	Spring-cage connection
Stripping length	6 mm
Number of connections	1

Number of positions	3
Conductor cross section rigid	0.14 mm² ... 0.5 mm²
Conductor cross section flexible	0.2 mm² ... 0.5 mm²
Conductor cross section AWG	26 ... 20

PLC logic - bus

Connection method	Insulation displacement connection
Number of connections	1
Number of positions	4

Memory

Connection method	S-PORT (socket)
Number of connections	1
Number of positions	12
Note	For connecting the memory module

Signaling

Status display	Green LED

Dimensions

Dimensional drawing	
Width	50 mm
Height	48.5 mm
	111 mm (with relay)
Depth	82.5 mm
	87 mm (with relay)

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 45 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Max. permissible relative humidity (operation)	95 %

Approvals

CE

Certificate	CE-compliant

Standards and regulations

Air clearances and creepage distances between the power circuits

Standards/regulations	DIN EN 50178

Mounting

Mounting type	Plug-in mounting
Assembly instructions	can be plugged onto 8 x PLC-INTERFACE terminal blocks
Mounting position	any

Drawings

Dimensional drawing
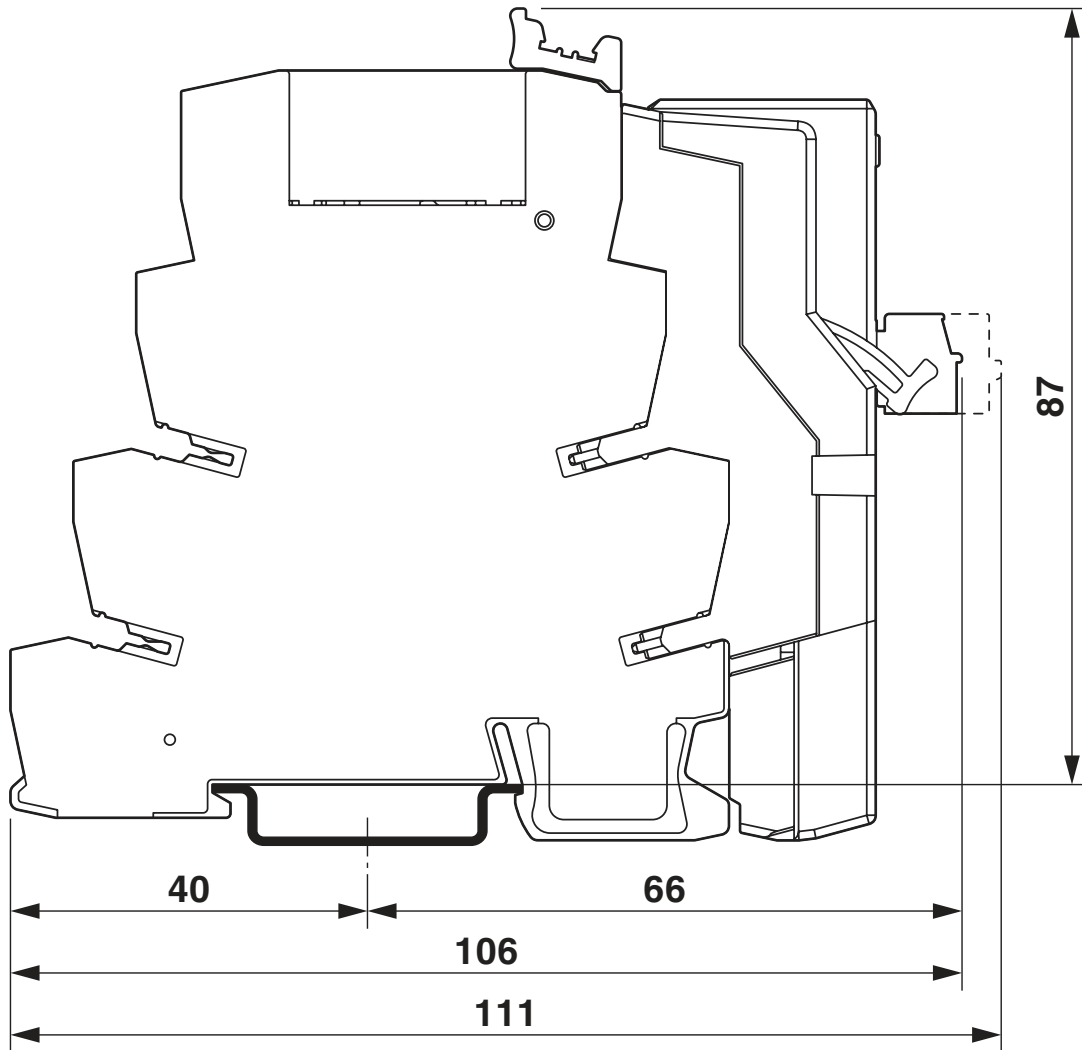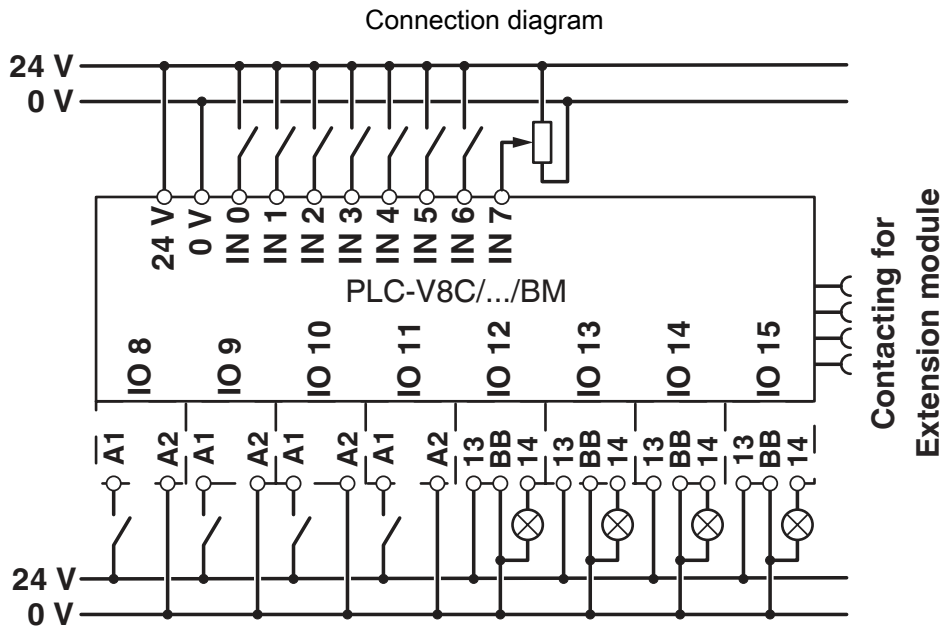
Connection diagram

Circuit diagram

PLC-V8C...

Circuit diagram

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

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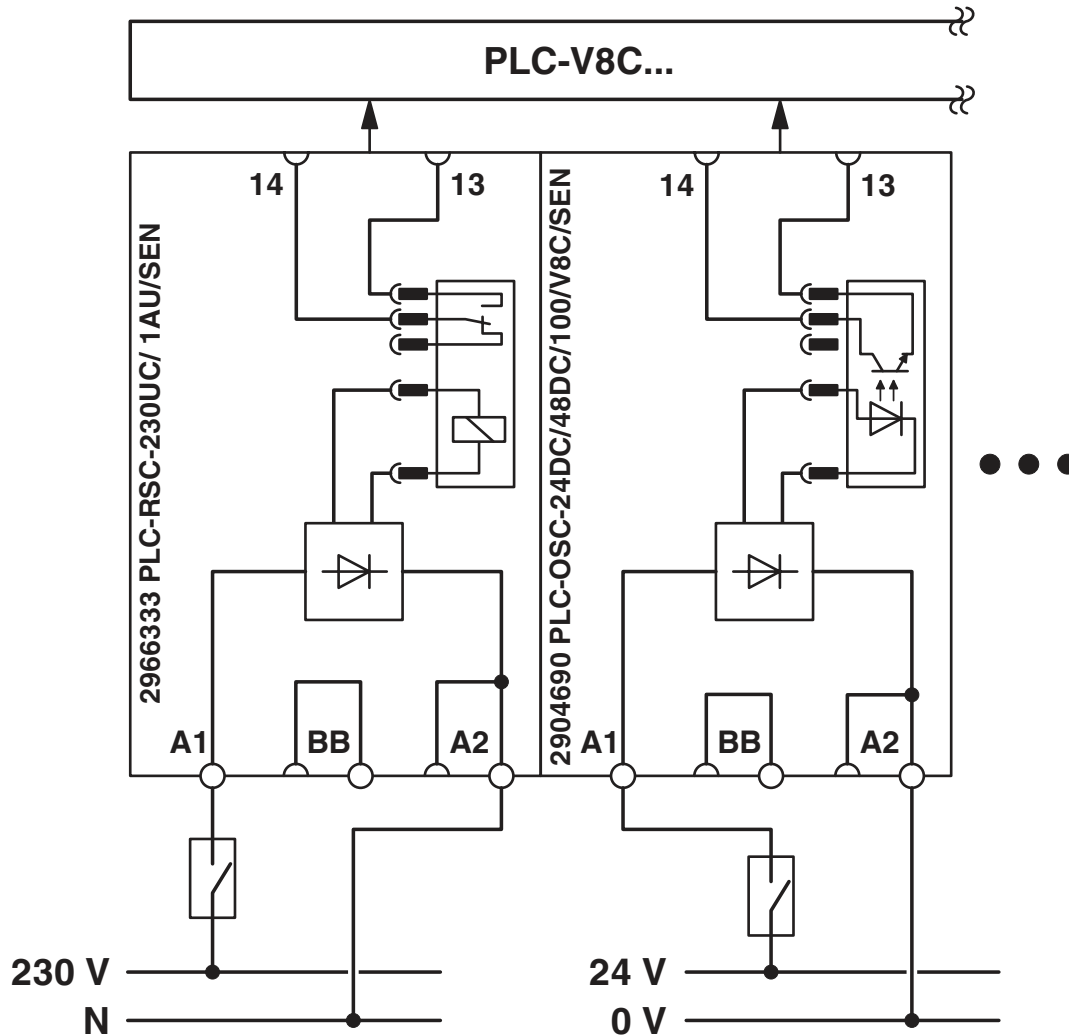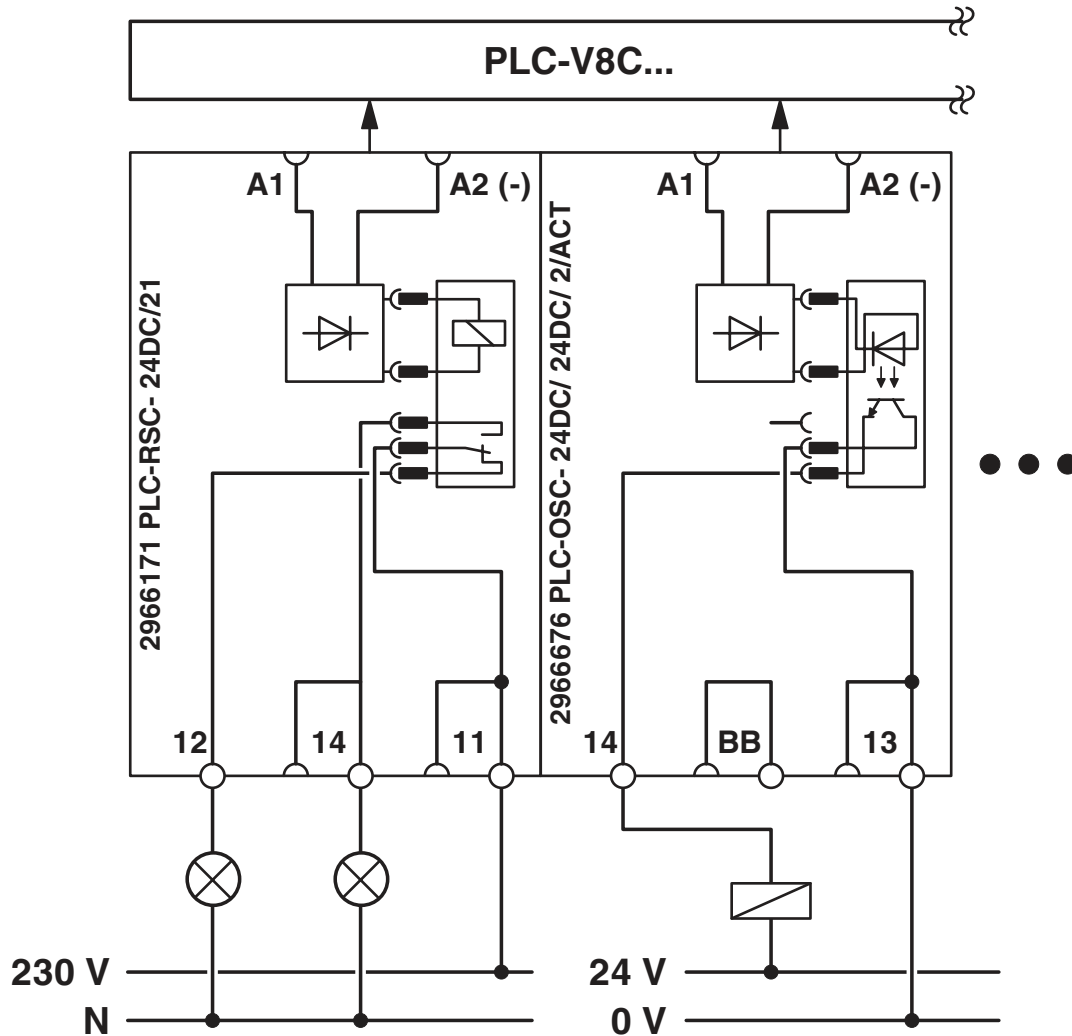
Circuit diagram

PLC-V8C/PT-24DC/BM - Controller
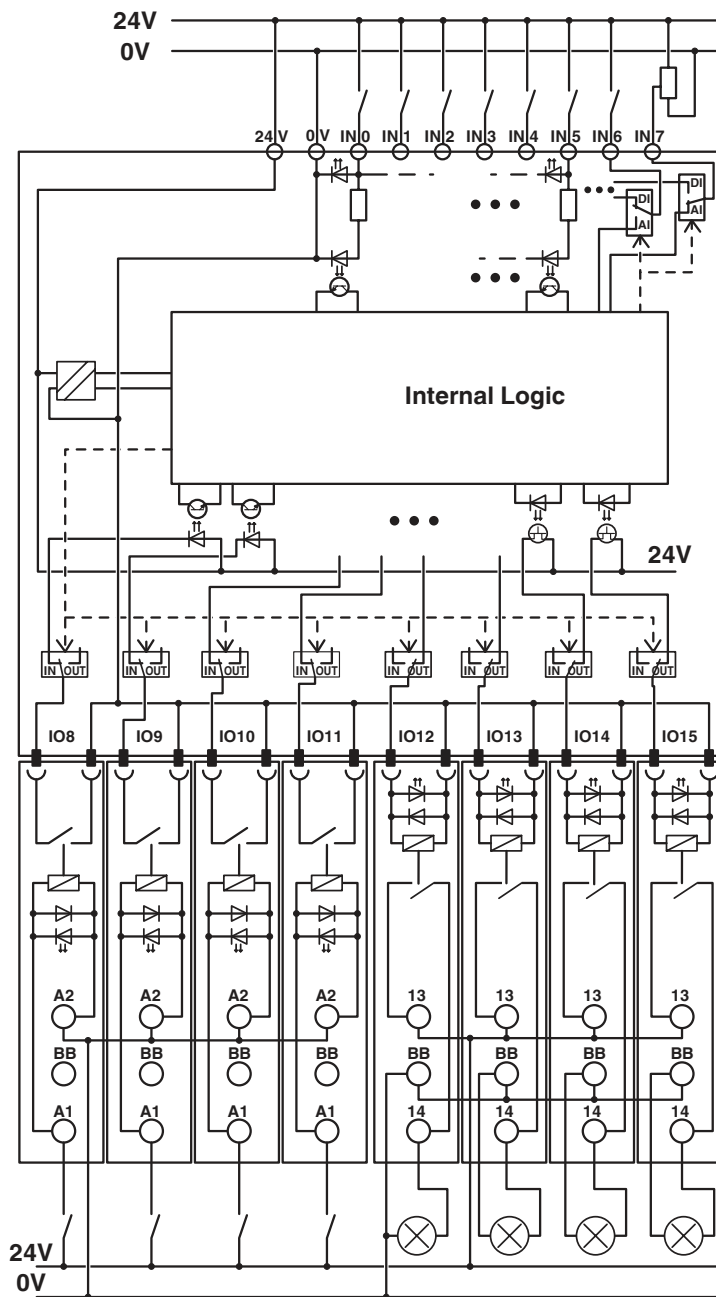
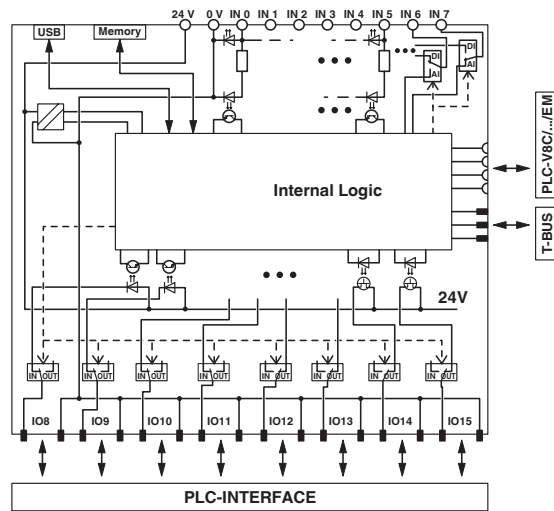## Circuit diagram

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

Classifications

ECLASS

ECLASS-11.0	27242216

Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

PLC-V8C/PT-24DC/BM - Controller

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https://www.phoenixcontact.com/us/products/2905135

Accessories

PLC-V8C/PT-24DC/EM - Extension module

2905137

https://www.phoenixcontact.com/us/products/2905137

PLC logic extension module with 16 I/Os, for plug-in connection to eight PLC-INTERFACE terminal blocks for extending the basic module (a maximum of two extension modules can be connected to a basic module), Push-in connection

IFS-CONFSTICK - Memory block

2986122

https://www.phoenixcontact.com/us/products/2986122

Multi-functional memory block for the INTERFACE systemf for easy storage and backup of the configuration.

ZBF 19,7:UNBEDRUCKT - Zack marker strips off the roll, flat

0810627

https://www.phoenixcontact.com/us/products/0810627

Zack marker strips off the roll, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 19.7 mm, lettering field size: 19.7 x 5.2 mm, Number of individual labels: 5

ZBF 19,7 CUS - Zack Marker strip, flat

0825021

https://www.phoenixcontact.com/us/products/0825021

Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 19.7 mm, lettering field size: 5.15 x 19.7 mm, Number of individual labels: 5

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

CAB-USB A/MICRO USB B/2,0M - Connecting cable

2701626

https://www.phoenixcontact.com/us/products/2701626

Connecting cable, for connecting the controller to a PC for PC Worx and LOGIC+, USB A to micro USB B, 2 m in length.

PLC-V8C/CAB/TBUS/0,3M - Connecting cable

2905263

https://www.phoenixcontact.com/us/products/2905263

Assembled shielded round cable; controller: PLC logic (connection to the DIN rail connector); connection 1: COMBICON connectors (1x 3-position); connection 2: COMBICON connectors (1x 5-position); cable length: 0.3 m

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

SZS 0,4X2,5 VDE - Screwdriver

1205037

https://www.phoenixcontact.com/us/products/1205037

Screwdriver, slot-headed, VDE insulated, size: 0.4 x 2.5 x 80 mm, 2-component grip, with non-slip grip

EM-PB-GATEWAY-IFS - Data interface

2297620

https://www.phoenixcontact.com/us/products/2297620

Gateway for the connection of up to 32 INTERFACE system devices to a higher-level controller via PROFIBUS DP. The INTERFACE system devices are connected to the Gateway via DIN rail connectors, the DIN rail connectors are provided.

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

EM-MODBUS-GATEWAY-IFS - Data interface

2901528

https://www.phoenixcontact.com/us/products/2901528

Gateway for the connection of up to 32 INTERFACE system devices via Modbus/TCP to a higher-level controller. The INTERFACE system devices are connected to the Gateway via DIN rail connectors, the DIN rail connectors are provided.

EM-CAN-GATEWAY-IFS - Data interface

2901504

https://www.phoenixcontact.com/us/products/2901504

Gateway for the connection of up to 32 INTERFACE system devices to a higher-level controller via CANopen$^{\circledR}$. The INTERFACE system devices are connected to the Gateway via DIN rail connectors, the DIN rail connectors are provided.

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

EM-PNET-GATEWAY-IFS - Data interface

2904472

https://www.phoenixcontact.com/us/products/2904472

Gateway for the connection of up to 32 INTERFACE system devices via PROFINET to a higher-level controller. The INTERFACE system devices are connected to the Gateway via DIN rail connectors, the DIN rail connectors are provided.

EM-ETH-GATEWAY-IFS - Data interface

2901988

https://www.phoenixcontact.com/us/products/2901988

Gateway for the connection of up to 32 INTERFACE system devices to a higher-level controller via EtherNet/IP™. The INTERFACE system devices are connected to the Gateway via DIN rail connectors, the DIN rail connectors are provided.

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

ME 22,5 TBUS 1,5/ 5-ST-3,81 GN - DIN rail bus connectors

2707437

https://www.phoenixcontact.com/us/products/2707437

DIN rail connector, color: green, nominal current: 8 A (parallel contacts), rated voltage (III/2): 125 V, number of positions: 5, pitch: 3.81 mm, mounting: DIN rail mounting, locking: without, mounting: without, type of packaging: packed in cardboard, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 5 parallel contacts

IFS-BT-PROG-ADAPTER - Adapter

2905872

https://www.phoenixcontact.com/us/products/2905872

Bluetooth adapter with micro USB and S-PORT interface for wireless communication with the MINI Analog, MINI Analog Pro, MACX Analog, Interface System Gateways, and PLC logic device series.

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-RPT- 24DC/21 - Relay Module

2900299

https://www.phoenixcontact.com/us/products/2900299

PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with Push-in connection and plug-in miniature relay with power contact, for mounting on NS 35/7,5 DIN rail, 1 changeover contact, input voltage 24 V DC

PLC-RPT- 24DC/21AU - Relay Module

2900306

https://www.phoenixcontact.com/us/products/2900306

PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with Push-in connection and plug-in miniature relay with multi-layer gold contact, for mounting on DIN rail NS 35/7,5, 1 changeover contact, input voltage 24 V DC

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-RPT- 24DC/ 1/ACT - Relay Module

2900312

https://www.phoenixcontact.com/us/products/2900312

PLC-INTERFACE for output functions, consisting of PLC-BPT.../ACT basic terminal block with push-in connection and plug-in miniature relay with power contact, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 24 V DC

PLC-RPT- 24UC/ 1/S/H - Switch

2900328

https://www.phoenixcontact.com/us/products/2900328

PLC-INTERFACE with switch (operation by hand) and integrated power contact relay for the "Manual, Zero and Automatic" functions, with push-in connection, for mounting on DIN rail NS 35/7.5, one N/O contact, input voltage 24 V AC/DC

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-RSC- 24DC/21 - Relay Module

2966171

https://www.phoenixcontact.com/us/products/2966171

PLC-INTERFACE, consisting of basic terminal block PLC-BSC.../21 with screw connection and plug-in miniature relay with power contact, for assembly on DIN rail NS 35/7,5, 1 changeover contact, input voltage 24 V DC

PLC-RSC- 24DC/21AU - Relay Module

2966265

https://www.phoenixcontact.com/us/products/2966265

PLC-INTERFACE, consisting of PLC-BSC.../21 basic terminal block with screw connection and plug-in miniature relay with multi-layer gold contact, for mounting on DIN rail NS 35/7,5, 1 changeover contact, input voltage 24 V DC

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-RSC- 24UC/ 1/S/H - Switch

2982236

https://www.phoenixcontact.com/us/products/2982236

PLC-INTERFACE with switch (operation by hand) for the "Manual, Zero, and Automatic" functions, with screw connection and integrated power contact relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 24 V AC/DC

PLC-OPT- 24DC/ 48DC/100 - Solid-state relay module

2900352

https://www.phoenixcontact.com/us/products/2900352

PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with push-in connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 3 - 48 V DC/100 mA

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-OPT- 24DC/ 24DC/2 - Solid-state relay module

2900364

https://www.phoenixcontact.com/us/products/2900364

PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with push-in connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 3 - 33 V DC/3 A

PLC-OPT- 24DC/230AC/1 - Solid-state relay module

2900369

https://www.phoenixcontact.com/us/products/2900369

PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with push-in connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 24 - 253 V AC/0.75 A

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-OPT- 24DC/ 24DC/2/ACT - Solid-state relay module

2900376

https://www.phoenixcontact.com/us/products/2900376

PLC-INTERFACE for output functions, consisting of PLC-BPT.../ACT basic terminal block with push-in connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 3 - 33 V DC/3 A

PLC-OPT- 24DC/300DC/1 - Solid-state relay module

2900383

https://www.phoenixcontact.com/us/products/2900383

PLC-INTERFACE, integrated solid-state relay, with push-in connection, for mounting on NS 35/7,5 DIN rails, input: 24 V DC, output: 12 - 300 V DC/1 A

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-OPT- 24DC/ 24DC/10/R - Solid-state relay module

2900398

https://www.phoenixcontact.com/us/products/2900398

PLC-INTERFACE with confirmation contact, consisting of basic terminal block with push-in connection and integrated miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 3 - 33 V DC/10 A

PLC-OPT- 24DC/ 48DC/500/W - Solid-state relay module

2900378

https://www.phoenixcontact.com/us/products/2900378

PLC-INTERFACE with electronic changeover contact, consisting of PLC-BPT…/21 basic terminal block with Push-in connection and integrated miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 changeover contact, input: 24 V DC, output: 3-48 V DC/500 mA

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-OPT- 24DC/TTL - Solid-state relay module

2900363

https://www.phoenixcontact.com/us/products/2900363

PLC-INTERFACE for TTL signal, consisting of PLC-O.../TTL basic terminal block with push-in connection and integrated solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: TTL (5 V DC)

PLC-OSC- 24DC/ 48DC/100 - Solid-state relay module

2966728

https://www.phoenixcontact.com/us/products/2966728

PLC-INTERFACE, consisting of PLC-BSC.../21 basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 3 - 48 V DC/100 mA

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-OSC- 24DC/ 24DC/ 2 - Solid-state relay module

2966634

https://www.phoenixcontact.com/us/products/2966634

PLC-INTERFACE, consisting of PLC-BSC.../21 basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 3 - 33 V DC/3 A

PLC-OSC- 24DC/230AC/ 1 - Solid-state relay module

2967840

https://www.phoenixcontact.com/us/products/2967840

PLC-INTERFACE, consisting of PLC-BSC.../21 basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 24 - 253 V AC/0.75 A

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-OSC- 24DC/ 24DC/ 2/ACT - Solid-state relay module

2966676

https://www.phoenixcontact.com/us/products/2966676

PLC-INTERFACE for output functions, consisting of PLC-BSC.../ACT basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 3 - 33 V DC/3 A

PLC-OSC- 24DC/230AC/ 1/ACT - Solid-state relay module

2967947

https://www.phoenixcontact.com/us/products/2967947

PLC-INTERFACE for output functions, consisting of PLC-BSC.../ACT basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 24 ... 253 V AC/0.75 A

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-OSC- 24DC/300DC/ 1 - Solid-state relay module

2980678

https://www.phoenixcontact.com/us/products/2980678

PLC-INTERFACE, integrated solid-state relay, with screw connection, for mounting on NS 35/7,5 DIN rails, input: 24 V DC, output: 12 - 300 V DC/1 A

PLC-OSC- 24DC/ 24DC/ 10/R - Solid-state relay module

2982702

https://www.phoenixcontact.com/us/products/2982702

PLC-INTERFACE with checkback contact, consisting of basic terminal block with screw connection and integrated miniature solid-state relay, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input: 24 V DC, output: 3 ... 33 V DC/10 A

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-OSC- 24DC/ 48DC/500/W - Solid-state relay module

2980636

https://www.phoenixcontact.com/us/products/2980636

PLC-INTERFACE with electronic changeover contact, consisting of PLC-BSC... /21 basic terminal block with screw connection and integrated miniature solid-state relay, for mounting on NS 35/7,5 DIN rail, 1 changeover contact, input: 24 V DC, output: 3 V DC ... 48 V DC/500 mA

PLC-OSC- 24DC/TTL - Solid-state relay module

2982728

https://www.phoenixcontact.com/us/products/2982728

PLC solid-state relay with screw connection, for mounting on DIN rail NS 35/7.5, input: 24 V DC, output: TTL (5 V DC)

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-RPT- 24DC/ 1AU/SEN - Relay Module

2900313

https://www.phoenixcontact.com/us/products/2900313

PLC-INTERFACE for input functions, consisting of PLC-BPT.../SEN basic terminal block with push-in connection and plug-in miniature relay with multi-layer gold contact, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 24 V DC

PLC-RPT-120UC/ 1AU/SEN - Relay Module

2900314

https://www.phoenixcontact.com/us/products/2900314

PLC-INTERFACE for input functions, consisting of PLC-BPT.../SEN basic terminal block with push-in connection and plug-in miniature relay with multi-layer gold contact, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 120 V AC/110 V DC

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-RPT-230UC/ 1AU/SEN - Relay Module

2900315

https://www.phoenixcontact.com/us/products/2900315

PLC-INTERFACE for input functions, consisting of PLC-BPT.../SEN basic terminal block with push-in connection and plug-in miniature relay with multi-layer gold contact, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 230 V AC/220 V DC

PLC-RSC- 24DC/ 1AU/SEN - Relay Module

2966317

https://www.phoenixcontact.com/us/products/2966317

PLC-INTERFACE for input functions, consisting of PLC-BSC.../SEN basic terminal block with screw connection and plug-in miniature relay with multi-layer gold contact, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 24 V DC

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-RSC-120UC/ 1AU/SEN - Relay Module

2966320

https://www.phoenixcontact.com/us/products/2966320

PLC-INTERFACE for input functions, consisting of PLC-BSC.../SEN basic terminal block with screw connection and plug-in miniature relay with multi-layer gold contact, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 120 V AC/110 V DC

PLC-RSC-230UC/ 1AU/SEN - Relay Module

2966333

https://www.phoenixcontact.com/us/products/2966333

PLC-INTERFACE for input functions, consisting of PLC-BSC.../SEN basic terminal block with screw connection and plug-in miniature relay with multi-layer gold contact, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 230 V AC/220 V DC

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-BSC- 5DC/ 1/SEN - Relay base

2980267

https://www.phoenixcontact.com/us/products/2980267

6.2 mm PLC basic terminal block for output functions with screw connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, with load return line connection (BB), 1 N/O contact, input voltage 5 V DC

PLC-BPT- 24DC/21 - Relay base

2900445

https://www.phoenixcontact.com/us/products/2900445

6.2 mm PLC basic terminal block with Push-in connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, 1 changeover contact, input voltage 24 V DC

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-BPT- 24DC/ 1/SEN - Relay base

2900262

https://www.phoenixcontact.com/us/products/2900262

6.2 mm PLC basic terminal block for input functions with push-in connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, with sensor supply voltage distribution (BB), 1 N/O contact, input voltage 24 V DC

PLC-BSC- 24DC/21 - Relay base

2966016

https://www.phoenixcontact.com/us/products/2966016

6.2 mm PLC basic terminal block with screw connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, 1 changeover contact, input voltage 24 V DC

PLC-V8C/PT-24DC/BM - Controller

2905135

https://www.phoenixcontact.com/us/products/2905135

PLC-BSC- 24DC/ 1/SEN - Relay base

2966061

https://www.phoenixcontact.com/us/products/2966061

6.2 mm PLC basic terminal block for input functions with screw connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, with sensor supply voltage distribution (BB), 1 N/O contact, input voltage 24 V DC