

# PLC-V8L/FLK14/OUT - System connection



2299660

<https://www.phoenixcontact.com/us/products/2299660>

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V8 adapter for 8 x PLC-INTERFACE (14 mm), controller: PLC system cabling of output cards, connection 1: IDC/FLK pin strip 1x 14-position, connection 2: Plug-in connection (Can be snapped onto 8x PLC-INTERFACE terminals), connection 3: Screw connection 1x 2-position, number of channels: 8, control logic: plusschaltend

## Commercial data

Item number	2299660
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C421
Product key	CK21C1
Catalog page	Page 427 (C-5-2019)
GTIN	4017918893163
Weight per piece (including packing)	124.2 g
Weight per piece (excluding packing)	122.8 g
Customs tariff number	85369010
Country of origin	DE

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## Technical data

### Product properties

Product type	Interface module
Product family	PLC-INTERFACE
Number of positions	14
No. of channels	8

### Insulation characteristics

Insulation	Functional insulation
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### Insulation characteristics: Air clearances and creepage distances

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

### Electrical properties

No. of channels	8
Operating voltage range	18 V DC ... 33.6 V DC
Current (per branch)	≤ 1 A
Current (Power supply)	≤ 3 A

### Air clearances and creepage distances

Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (1.2/50 μs)

### Supported controller SIEMENS S7-1500

Suitable I/O card	6ES7522-1BH00-0AB0
	6ES7522-1BH01-0AB0
	6ES7522-1BL00-0AB0
	6ES7522-1BL01-0AB0
	6ES7522-1BP00-0AA0

### Supported controller SIEMENS S7-400

Suitable I/O card	6ES7422-1BL00-0AA0
	6ES7422-1BL00-0AA0

### Supported controller ALLEN-BRADLEY ControlLogix

Suitable I/O card	1756-OB32
	1756-OB16E

### Supported controller ALLEN-BRADLEY PLC 5

Suitable I/O card	1771 OBN
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### Supported controller ALLEN-BRADLEY SLC 500

Suitable I/O card	1746 OB 32
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## Supported controller HONEYWELL Experion PKS C200

Suitable I/O card	TC-ODD 321
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## Supported controller MITSUBISHI MELSEC Q

Suitable I/O card	QY81P
	QY82P

## Supported controller SIEMENS S7-300 / ET 200 M

Suitable I/O card	CPU 313C-2DP
	CPU 314C-2DP
	CPU 314C-2PiP
	6ES7322-1BH01-0AA0
	6ES7322-1BL00-0AA0
	6ES7323-1BH01-0AA0
	6ES7323-1BL00-0AA0
	CPU 313C
CPU 313C-2PiP	

## Supported controller ABB S800 I/O

Suitable I/O card	DO810
	DO840

## Supported controller EMERSON DeltaV

Suitable I/O card	VE4002S1T1B3
	VE4002S1T2B3
	VE4002S1T2B3 Series 2
	VE4002S1T2B6

## Supported controller GE-FANUC RX3i

Suitable I/O card	IC694MDL754
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## Supported controller MITSUBISHI MELSEC L

Suitable I/O card	LY41PT1P
	LY42PT1P

## Connection data

### Connection 1 (control level)

Connection in acc. with standard	IEC 60603-13
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	14
Insertion/withdrawal cycles	> 50
Pitch	2.54 mm

### Connection 2 (field level)

Connection method	Plug-in connection
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Note	Can be snapped onto 8x PLC-INTERFACE terminals
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## Connection 3 (supply)

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of connections	1
Number of positions	2
Conductor cross section rigid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

## Signaling

Status display present	Yes
Operating voltage display	Green LED

## Dimensions

### Item dimensions

Width	112.3 mm
Height	41 mm
Depth	56.17 mm

## Material specifications

Flammability rating according to UL 94	V0
Housing insulation material	Polyamide 6.6 green

## Environmental and real-life conditions

### Ambient conditions

Degree of protection (Module)	IP20
Degree of protection (Installation location)	≥ IP54
Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Altitude	≤ 2000 m

## Approvals

### CE

Certificate	CE-compliant
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### UKCA

Certificate	UKCA-compliant
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### UL, USA/Canada

Identification	Class I, Div. 2, Groups A, B, C, D T4
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### UL, Canada

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Identification	Class I, Zone 2, Ex nA IIC Gc T4 X
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## UL, USA

Identification	Class I, Zone 2, AEx nA IIC T4
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## Shipbuilding approval

Certificate	TAE0000196
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## DNV GL data

Temperature	D
Humidity	A
Vibration	C
EMC	B
Enclosure	Required protection according to the Rules shall be provided upon installation on board

## EMC data

Low Voltage Directive	Conformance with Low Voltage Directive
Electromagnetic compatibility	Conformance with EMC directive

## Standards and regulations

### Air clearances and creepage distances

Standards/regulations	EN IEC 60664-1
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## Mounting

Mounting type	Plug-on assembly
Assembly instructions	in rows with zero spacing
Mounting position	any

## Notes

General	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
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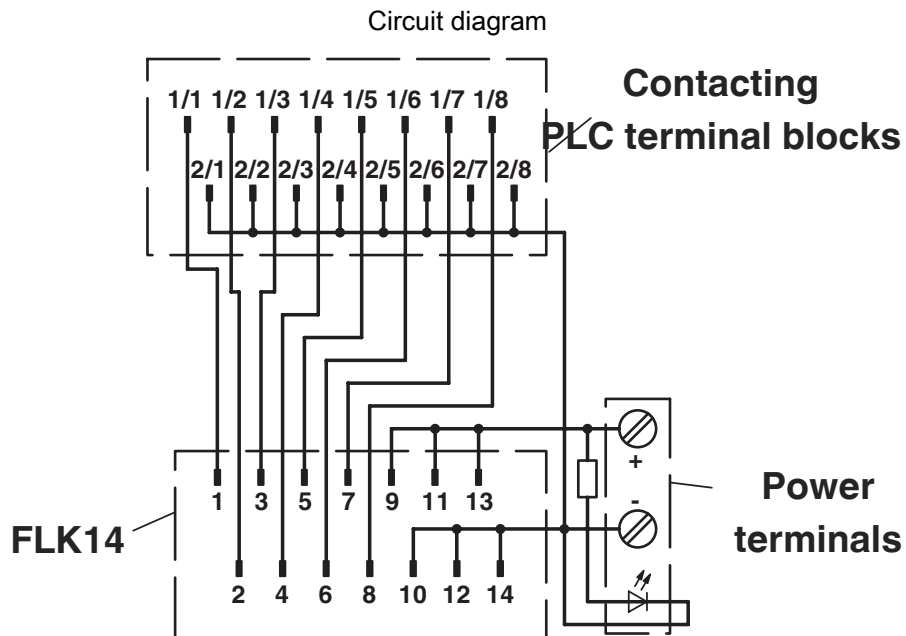
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## Drawings



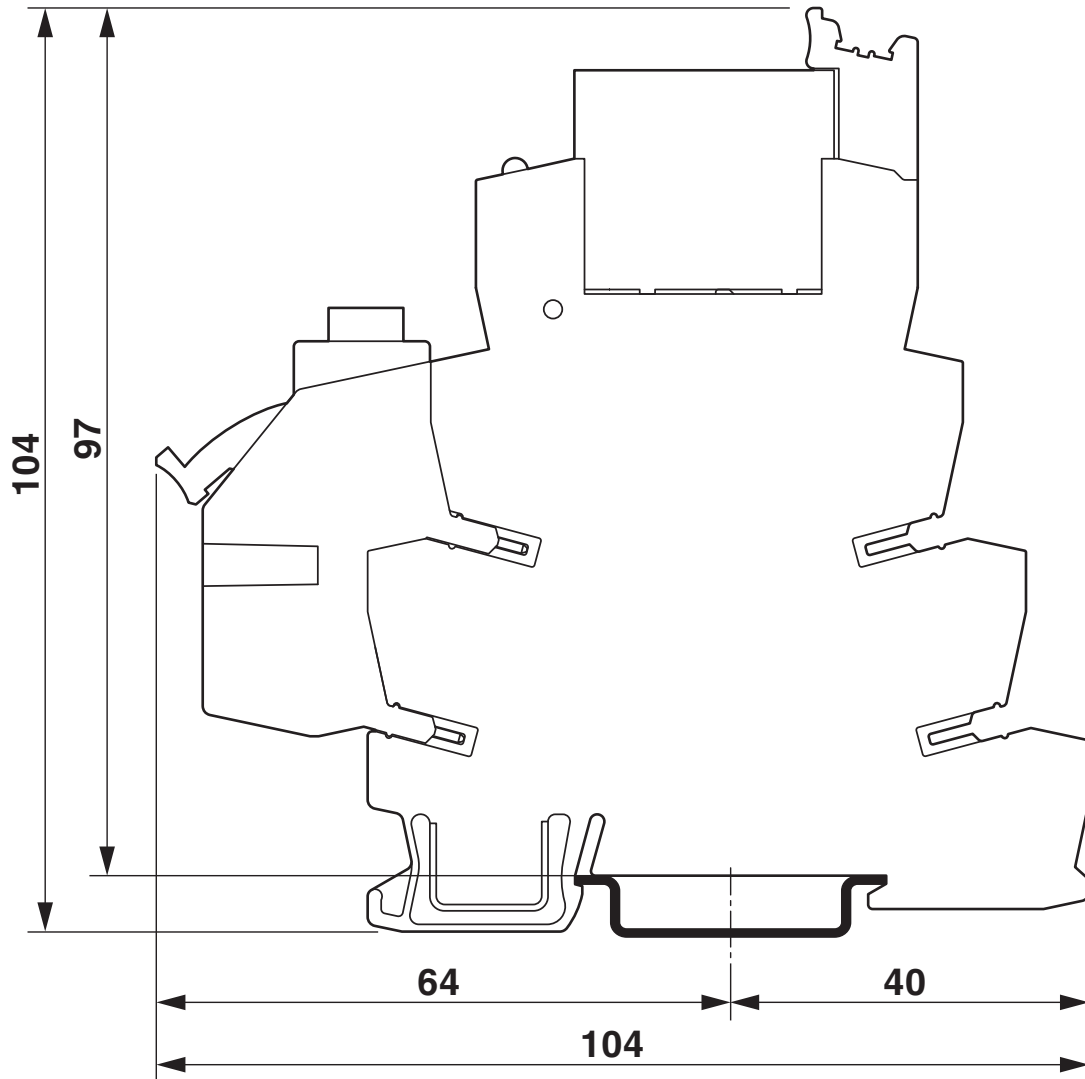
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Dimensional drawing



# PLC-V8L/FLK14/OUT - System connection





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## Approvals


To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2299660>


 <b>cUL Recognized</b> Approval ID: FILE E 238705	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	24 V	1 A	-	-


 <b>UL Recognized</b> Approval ID: FILE E 238705	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	24 V	1 A	-	-

 <b>DNV GL</b> Approval ID: TAE0000196
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 <b>UL Listed</b> Approval ID: FILE E 172140
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 <b>cUL Listed</b> Approval ID: FILE E 172140
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 <b>GL</b> Approval ID: 46016-03 HH
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 <b>cUL Listed</b> Approval ID: FILE E 199827
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 <b>UL Listed</b> Approval ID: FILE E 199827
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<b>cULus Recognized</b>
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<b>cULus Listed</b>
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**cULus Listed**

# PLC-V8L/FLK14/OUT - System connection



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## Classifications

### ECLASS

ECLASS-11.0	27141152
ECLASS-13.0	27141152
ECLASS-12.0	27141152

### ETIM

ETIM 9.0	EC002780
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
	Hexahydromethylphthalic anhydride
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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## Mandatory accessories

### PLC-RPT- 24DC/21HC - Relay Module

2900291

<https://www.phoenixcontact.com/us/products/2900291>



PLC-INTERFACE for high continuous currents, consisting of PLC-BPT.../21 HC basic terminal block with Push-in connection and plug-in miniature relay, for mounting on DIN rail NS 35/7,5, limiting continuous current up to 10 A, 1 changeover contact, input voltage 24 V DC

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### PLC-RSC- 24DC/21HC - Relay Module

2967620

<https://www.phoenixcontact.com/us/products/2967620>



PLC-INTERFACE for high continuous currents, consisting of PLC-BSC.../21 HC basic terminal block with screw connection and plug-in miniature relay, for mounting on NS 35/7,5 DIN rail, limiting continuous current up to 10 A, 1 changeover contact, input voltage 24 V DC

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

2900330

<https://www.phoenixcontact.com/us/products/2900330>



PLC-INTERFACE, consisting of PLC-BPT.../21-21 basic terminal block with Push-in connection and plug-in miniature relay with power contact, for mounting on DIN rail NS 35/7,5, 2 changeover contacts, input voltage 24 V DC

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

2967060

<https://www.phoenixcontact.com/us/products/2967060>



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, 2 changeover contacts, input voltage 24 V DC

# PLC-V8L/FLK14/OUT - System connection

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

2900338

<https://www.phoenixcontact.com/us/products/2900338>



PLC-INTERFACE, consisting of PLC-BPT.../21-21 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, 2 changeover contacts, input voltage 24 V DC

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

2967125

<https://www.phoenixcontact.com/us/products/2967125>



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, 2 changeover contacts, input voltage 24 V DC

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

2900298

<https://www.phoenixcontact.com/us/products/2900298>



PLC-INTERFACE for high switch-on currents, consisting of PLC-BPT.../1 IC/ACT basic terminal block with push-in connection and plug-in miniature relay, for mounting on DIN rail NS 35/7,5, max. switch-on current up to 130 A, 1 N/O contact, input voltage 24 V DC

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## PLC-RSC- 24DC/ 1IC/ACT - Relay Module

2967604

<https://www.phoenixcontact.com/us/products/2967604>



PLC-INTERFACE for high switch-on currents, consisting of PLC-BSC.../1 IC/ACT basic terminal block with screw connection and plug-in miniature relay, for mounting on DIN rail NS 35/7,5, max. switch-on current up to 130 A, 1 N/O contact, input voltage 24 V DC

# PLC-V8L/FLK14/OUT - System connection



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## PLC-RSC- 24DC/ 1- 1/ACT - Relay Module

2967109

<https://www.phoenixcontact.com/us/products/2967109>



PLC-INTERFACE for output functions, consisting of PLC-BSC.../ACT basic terminal block with screw connection and plug-in miniature relay with power contact, for mounting on DIN rail NS 35/7,5, 2 N/O contacts (1-1), input voltage 24 V DC

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## PLC-OSC- 24DC/ 24DC/ 5/ACT - Solid-state relay module

2982786

<https://www.phoenixcontact.com/us/products/2982786>



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/5 A



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## PLC-OSC- 24DC/230AC/ 2/ACT - Solid-state relay module

2982760

<https://www.phoenixcontact.com/us/products/2982760>



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/2 A

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## PLC-RSC- 24DC/21-21/MS - Relay Module

2910502

<https://www.phoenixcontact.com/us/products/2910502>



PLC-INTERFACE, consisting of a relay base and pluggable power contact relay with manual operation, integrated status LED and freewheeling diode, Screw connection, 2 changeover contacts, Freewheeling diode, Input voltage: 24 V DC

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

2910507

<https://www.phoenixcontact.com/us/products/2910507>



PLC-INTERFACE, consisting of a relay base and pluggable multilayer gold contact relay with manual operation, integrated status LED and freewheeling diode, Screw connection, 2 changeover contacts, Freewheeling diode, Input voltage: 24 V DC

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## PLC-RSC- 24DC/21HC/MS - Relay Module

2910514

<https://www.phoenixcontact.com/us/products/2910514>



PLC-INTERFACE, consisting of a relay base and pluggable power contact relay with manual operation, integrated status LED and freewheeling diode, Screw connection, 1 changeover contact, Polarity protection diode, Freewheeling diode, Input voltage: 24 V DC

# PLC-V8L/FLK14/OUT - System connection



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## PLC-RPT- 24DC/21-21/MS - Relay Module

2910519

<https://www.phoenixcontact.com/us/products/2910519>



PLC-INTERFACE, consisting of a relay base and pluggable power contact relay with manual operation, integrated status LED and freewheeling diode, Push-in connection, 2 changeover contacts, Freewheeling diode, Input voltage: 24 V DC

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

2910524

<https://www.phoenixcontact.com/us/products/2910524>



PLC-INTERFACE, consisting of a relay base and pluggable multilayer gold contact relay with manual operation, integrated status LED and freewheeling diode, Push-in connection, 2 changeover contacts, Freewheeling diode, Input voltage: 24 V DC

# PLC-V8L/FLK14/OUT - System connection



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## PLC-RPT- 24DC/21HC/MS - Relay Module

2910530

<https://www.phoenixcontact.com/us/products/2910530>



PLC-INTERFACE, consisting of a relay base and pluggable power contact relay with manual operation, integrated status LED and freewheeling diode, Push-in connection, 1 changeover contact, Polarity protection diode, Freewheeling diode, Input voltage: 24 V DC

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## Accessories

### FLK 14/EZ-DR/ 30/KONFEK - Cable

2295729

<https://www.phoenixcontact.com/us/products/2295729>



Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 0.3 m

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## FLK 14/EZ-DR/ 50/KONFEK - Cable

2288901

<https://www.phoenixcontact.com/us/products/2288901>



Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 0.5 m

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## FLK 14/EZ-DR/ 100/KONFEK - Cable

2288914

<https://www.phoenixcontact.com/us/products/2288914>



Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 1 m

# PLC-V8L/FLK14/OUT - System connection

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## FLK 14/EZ-DR/ 150/KONFEK - Cable

2288927

<https://www.phoenixcontact.com/us/products/2288927>



Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 1.5 m

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## FLK 14/EZ-DR/ 200/KONFEK - Cable

2288930

<https://www.phoenixcontact.com/us/products/2288930>



Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 2 m

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## FLK 14/EZ-DR/ 250/KONFEK - Cable

2288943

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Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 2.5 m

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## FLK 14/EZ-DR/ 300/KONFEK - Cable

2288956

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Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 3 m

# PLC-V8L/FLK14/OUT - System connection

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## FLK 14/EZ-DR/ 350/KONFEK - Cable

2288969

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Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 3.5 m

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## FLK 14/EZ-DR/ 400/KONFEK - Cable

2288972

<https://www.phoenixcontact.com/us/products/2288972>



Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 4 m



# PLC-V8L/FLK14/OUT - System connection

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## FLK 14/EZ-DR/ 500/KONFEK - Cable

2290834

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Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 5 m

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## FLK 14/EZ-DR/ 600/KONFEK - Cable

2290863

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Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 6 m

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## FLK 14/EZ-DR/ 800/KONFEK - Cable

2299563

<https://www.phoenixcontact.com/us/products/2299563>



Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 8 m

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## FLK 14/EZ-DR/1000/KONFEK - Cable

2299576

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Round cable set; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 10 m

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## FLK 14/EZ-DR/HF/ 50/KONFEK - Cable

2305952

<https://www.phoenixcontact.com/us/products/2305952>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 0.5 m

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## FLK 14/EZ-DR/HF/ 100/KONFEK - Cable

2305965

<https://www.phoenixcontact.com/us/products/2305965>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 1 m

# PLC-V8L/FLK14/OUT - System connection

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## FLK 14/EZ-DR/HF/ 150/KONFEK - Cable

2305978

<https://www.phoenixcontact.com/us/products/2305978>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 1.5 m

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## FLK 14/EZ-DR/HF/ 200/KONFEK - Cable

2305981

<https://www.phoenixcontact.com/us/products/2305981>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 2 m

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## FLK 14/EZ-DR/HF/ 250/KONFEK - Cable

2305994

<https://www.phoenixcontact.com/us/products/2305994>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 2.5 m

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## FLK 14/EZ-DR/HF/ 300/KONFEK - Cable

2304759

<https://www.phoenixcontact.com/us/products/2304759>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 3 m

# PLC-V8L/FLK14/OUT - System connection

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## FLK 14/EZ-DR/HF/ 400/KONFEK - Cable

2304762

<https://www.phoenixcontact.com/us/products/2304762>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 4 m

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## FLK 14/EZ-DR/HF/ 500/KONFEK - Cable

2304717

<https://www.phoenixcontact.com/us/products/2304717>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 5 m

# PLC-V8L/FLK14/OUT - System connection



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## FLK 14/EZ-DR/HF/ 600/KONFEK - Cable

2306003

<https://www.phoenixcontact.com/us/products/2306003>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: 6 m

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## FLK 14-EZ-DR-HF/... - Cable

2314040

<https://www.phoenixcontact.com/us/products/2314040>



Assembled, halogen-free round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position); cable length: variable

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## FLK 14/EZ-DR/ 50/KONFEK/S - Cable

2296977

<https://www.phoenixcontact.com/us/products/2296977>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 0.5 m

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## FLK 14/EZ-DR/ 100/KONFEK/S - Cable

2296980

<https://www.phoenixcontact.com/us/products/2296980>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 1 m



# PLC-V8L/FLK14/OUT - System connection

2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 14/EZ-DR/ 120/KONFEK/S - Cable

2299071

<https://www.phoenixcontact.com/us/products/2299071>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 1.2 m

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## FLK 14/EZ-DR/ 150/KONFEK/S - Cable

2296993

<https://www.phoenixcontact.com/us/products/2296993>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 1.5 m

# PLC-V8L/FLK14/OUT - System connection



2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 14/EZ-DR/ 180/KONFEK/S - Cable

2299084

<https://www.phoenixcontact.com/us/products/2299084>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 1.8 m

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## FLK 14/EZ-DR/ 200/KONFEK/S - Cable

2297002

<https://www.phoenixcontact.com/us/products/2297002>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 2 m

# PLC-V8L/FLK14/OUT - System connection



2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 14/EZ-DR/ 300/KONFEK/S - Cable

2299013

<https://www.phoenixcontact.com/us/products/2299013>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 3 m

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## FLK 14/EZ-DR/ 400/KONFEK/S - Cable

2299026

<https://www.phoenixcontact.com/us/products/2299026>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 4 m

# PLC-V8L/FLK14/OUT - System connection



2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 14/EZ-DR/ 600/KONFEK/S - Cable

2299039

<https://www.phoenixcontact.com/us/products/2299039>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 6 m

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## FLK 14/EZ-DR/ 800/KONFEK/S - Cable

2299042

<https://www.phoenixcontact.com/us/products/2299042>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 8 m

# PLC-V8L/FLK14/OUT - System connection



2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 14/EZ-DR/1000/KONFEK/S - Cable

2299055

<https://www.phoenixcontact.com/us/products/2299055>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 14-position); connection 2: IDC/FLK socket strip (1x 14-position) (The braided shield is routed to a separate cable end.); cable length: 10 m

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## FLK 50/4X14/EZ-DR/ 50/KONFEK - Cable

2296689

<https://www.phoenixcontact.com/us/products/2296689>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 0.5 m

# PLC-V8L/FLK14/OUT - System connection

2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 50/4X14/EZ-DR/ 100/KONFEK - Cable

2296692

<https://www.phoenixcontact.com/us/products/2296692>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 1 m

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## FLK 50/4X14/EZ-DR/ 150/KONFEK - Cable

2296702

<https://www.phoenixcontact.com/us/products/2296702>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 1.5 m

# PLC-V8L/FLK14/OUT - System connection

2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 50/4X14/EZ-DR/ 200/KONFEK - Cable

2296715

<https://www.phoenixcontact.com/us/products/2296715>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 2 m

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## FLK 50/4X14/EZ-DR/ 250/KONFEK - Cable

2305402

<https://www.phoenixcontact.com/us/products/2305402>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 2.5 m

# PLC-V8L/FLK14/OUT - System connection

2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 50/4X14/EZ-DR/ 300/KONFEK - Cable

2296728

<https://www.phoenixcontact.com/us/products/2296728>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 3 m

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## FLK 50/4X14/EZ-DR/ 400/KONFEK - Cable

2296731

<https://www.phoenixcontact.com/us/products/2296731>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 4 m



# PLC-V8L/FLK14/OUT - System connection

2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 50/4X14/EZ-DR/ 600/KONFEK - Cable

2296744

<https://www.phoenixcontact.com/us/products/2296744>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 6 m

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## FLK 50/4X14/EZ-DR/1000/KONFEK - Cable

2296773

<https://www.phoenixcontact.com/us/products/2296773>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: 10 m

# PLC-V8L/FLK14/OUT - System connection



2299660

<https://www.phoenixcontact.com/us/products/2299660>

## FLK 50-4X14-EZ-DR ... - Cable

2302405

<https://www.phoenixcontact.com/us/products/2302405>



Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); cable length: variable

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## FLK 50-4X14-EZ-DR-S ... - Cable

2302447

<https://www.phoenixcontact.com/us/products/2302447>



Assembled shielded round cable; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position) (The braided shield is routed to four separate cable ends.); cable length: variable

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