

System connection - PLC-V8/FLK14/IN - 2296553


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V8L-INPUT adapter for eight 6.2 mm PLC interfaces (1 PDT, etc./see "Supplementary Products"). 14-pos. flat-ribbon cable connection for the PLC system cabling, control logic: Plus switching



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 189150
Weight per Piece (excluding packing)	56.93 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	49.6 mm
Height	100 mm
Depth	94 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

General

Nominal voltage U_N	24 V DC $\pm 25\%$
Max. current carrying capacity per branch	1 A (per signal path)
Max. total current of voltage supply	3 A
Number of positions	14
Status display	Green LED
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	any
Assembly instructions	In rows with zero spacing
Standards/regulations	IEC 60664

System connection - PLC-V8/FLK14/IN - 2296553

Technical data

General

	DIN EN 50178
	IEC 62103
Inflammability class according to UL 94	V0
Pollution degree	2
Surge voltage category	III
Rated surge voltage	0.8 kV

Connection data for connection 1

Connection name	Power supply
Connection in acc. with standard	IEC / EN
Number of connections	1
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

Connection data for connection 2

Connection name	Signal level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	14

Supported controller

Control	SIEMENS S7-400
- suitable I/O card	6ES7 421-1BL01-0AA0
Control	GE-FANUC 90-30
- suitable I/O card	IC693 MDL241
	IC693 MDL634
	IC693 MDL645
	IC693 MDL646
Control	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IB32
	1756-IB16
Control	ALLEN-BRADLEY PLC 5
- suitable I/O card	1771 IBN
Control	ALLEN-BRADLEY SLC 500
- suitable I/O card	1746 IB16

System connection - PLC-V8/FLK14/IN - 2296553

Technical data

Supported controller

	1746 ITB16
	1746 IN16
	1746 IB 32
Control	HONEYWELL PlantScape
- suitable I/O card	TC-IDD 321
Control	MITSUBISHI MELSEC Q
- suitable I/O card	QX81
	QX82
	QX82-S1
Control	SIEMENS S7-300 / ET 200 M
- suitable I/O card	CPU 313C-2DP
	CPU 314C-2DP
	CPU 314C-2PtP
	6ES7 321-1BH02-0AA0
	6ES7 321-1BL00-0AA0
	6ES7 323-1BH01-0AA0
	6ES7 323-1BL00-0AA0
	6ES7 321-1BH10-0AA0
	CPU 313C
	CPU 313C-2PtP
Control	Schneider Electric MODICON TSX QUANTUM
- suitable I/O card	DDI 353
	DDI 853
Control	ALLEN-BRADLEY ControlLogix
- suitable I/O card	DI810
	DI830
	DI840
Control	Emerson DeltaV
- suitable I/O card	VE4001S2T2B3
Control	GE-FANUC RX3i
- suitable I/O card	IC694MDL660
Control	YOKOGAWA CENTUM CS3000R3
- suitable I/O card	ADV151
	ADV161
Control	YOKOGAWA STARDOM
- suitable I/O card	NFDV151
	NFDV161
Control	MITSUBISHI MELSEC L
- suitable I/O card	LX41C4
	LX42C4

System connection - PLC-V8/FLK14/IN - 2296553

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC001423

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121402
UNSPSC 11	39121402
UNSPSC 12.01	39121402
UNSPSC 13.2	39121402

Approvals

Approvals

Approvals

UL Recognized / UL Listed / cUL Recognized / GOST / cUL Listed / GL / cULus Recognized / cULus Listed

Ex Approvals

Approvals submitted

Approval details

UL Recognized

System connection - PLC-V8/FLK14/IN - 2296553

Approvals

UL Listed

cUL Recognized

GOST

cUL Listed

GL

cULus Recognized

cULus Listed

Accessories

Accessories

System cable

Cable - CABLE-50/4FLK14/ 2,0M/YUC - 2314655



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels, number of positions: 50/ 4 x 14, the cable is suitable for the ADV551 and ADV151 boards. Length of cable: 2.0 m

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Cable - CABLE-50/4FLK14/ 3,0M/YUC - 2314668



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels, number of positions: 50/ 4 x 14, the cable is suitable for the ADV551 and ADV151 boards. Length of cable: 3.0 m

Cable - CABLE-50/4FLK14/ 4,0M/YUC - 2314671



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels, number of positions: 50/ 4 x 14, the cable is suitable for the ADV551 and ADV151 boards. Length of cable: 4.0 m

Cable - CABLE-50/4FLK14/ 6,0M/YUC - 2318978



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4x8 channels, number of positions: 50/4x14; the cable is suitable for the ADV551 and ADV151 boards. Cable length: 6.0 m

Cable - CABLE-50/4FLK14/10,0M/YUC - 2314684



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4x8 channels, number of positions: 50/4x14 The cable is suitable for the ADV551 and ADV151 boards. Length of cable: 10.0 m

Cable - CABLE-50/4FLK14/15,0M/YUC - 2322773



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4x8 channels, number of positions: 50/4x14; the cable is suitable for the ADV551 and ADV151 boards. Cable length: 15.0 m

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Cable - CABLE-50/4FLK14/20,0M/YUC - 2314778



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4x8 channels, number of positions: 50/4x14; the cable is suitable for the ADV551 and ADV151 boards. Length of cable: 20.0 m

Cable - FLKMIL-50/4FLK14/EZ-DR/ 100/CS - 2306951



Assembled round cable with a 50-pos. socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels. The cable is suitable for the ADV561 and ADV161 boards. Cable length: 1.0 m

Cable - FLKMIL-50/4FLK14/EZ-DR/ 200/CS - 2306304



Assembled round cable with a 50-pos. socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels. The cable is suitable for the ADV561 and ADV161 boards. Cable length: 2.0 m

Cable - FLKMIL-50/4FLK14/EZ-DR/ 300/CS - 2306964



Assembled round cable with a 50-pos. socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels. The cable is suitable for the ADV561 and ADV161 boards. Cable length: 3.0 m

Cable - FLKMIL-50/4FLK14/EZ-DR/ 500/CS - 2306977



Assembled round cable with a 50-pos. socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels. The cable is suitable for the ADV561 and ADV161 boards. Cable length: 5.0 m

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Cable - FLKMIL-50/4FLK14/EZ-DR/ 600/CS - 2318949



Assembled round cable with a 50-pos. socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels. The cable is suitable for the ADV561 and ADV161 boards. Cable length: 6.0 m

Cable - FLKMIL-50/4FLK14/EZ-DR/1000/CS - 2306980



Assembled round cable with a 50-pos. socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels. The cable is suitable for the ADV561 and ADV161 boards. Cable length: 10.0 m

Cable - FLKMIL-50/4FLK14/EZ-DR/1500/CS - 2301503



Konfektioniertes Rundkabel mit einer 50-poligen Federleiste und vier 14-poligen Federleisten, zur Aufspaltung von 32 Kanälen in 4 x 8 Kanäle. Das Kabel ist geeignet für die Karten ADV561 und ADV161. Kabellänge: 15,0 m

Cable - FLKMIL-50/4FLK14/EZ-DR/2000/CS - 2301914



Assembled round cable with a 50-pos. socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels. The cable is suitable for the ADV561 and ADV161 cards. Cable length: 20.0 m

Cable - FLKMIL-50/4FLK14/EZ-DR/3000/CS - 2900159



Assembled round cable with a 50-pos. socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels. The cable is suitable for the ADV561 and ADV161 boards. Cable length: 30.0 m

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Cable - CABLE-50/4FLK14/28,0M/YUC - 2901386



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels, number of positions: 50/4 x 14, The cable is suitable for ADV551 and ADV151 cards. Cable length: 28.0 m

Cable - CABLE-50/4FLK14/50,0M/YUC - 2314765



Assembled round cable with a 50-pos. molded socket strip and four 14-pos. socket strips, for splitting 32 channels into 4 x 8 channels, number of positions: 50/4 x 14, The cable is suitable for ADV551 and ADV151 cards. Cable length: 50.0 m

Necessary add-on products

Relay Module - PLC-RSP- 12DC/21AU - 2967442



PLC relay, consisting of base terminal block PLC-BSP.../21 with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 12 V DC

Relay Module - PLC-RPT- 12DC/21AU - 2900317



PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with Push-in connection and plug-in miniature relay with multi-layer contact, for mounting on NS 35/7,5 DIN rail, 1 PDT, 12 V DC input voltage

Relay Module - PLC-RSC- 12DC/21AU - 2966919



PLC relay, consisting of base terminal block PLC-BSC.../21 with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 12 V DC

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay Module - PLC-RSP- 24DC/21AU - 2966540



PLC relay, consisting of base terminal block PLC-BSP.../21 with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 24 V DC

Relay Module - PLC-RPT- 24DC/21AU - 2900306



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

Relay Module - PLC-RSC- 24DC/21AU - 2966265



PLC relay, consisting of base terminal block PLC-BSC.../21 with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 24 V DC

Relay Module - PLC-RSP- 24UC/21AU - 2966553



PLC relay, consisting of base terminal block PLC-BSP.../21 with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 24 V AC/DC

Relay Module - PLC-RPT- 24UC/21AU - 2900307



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

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay Module - PLC-RSC- 24UC/21AU - 2966278



PLC relay, consisting of base terminal block PLC-BSC.../21 with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 24 V AC/DC

Relay Module - PLC-RSP- 48DC/21AU - 2966566



PLC relay, consisting of base terminal block PLC-BSP.../21 with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 48 V DC

Relay Module - PLC-RPT- 48DC/21AU - 2900308



PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with Push-in connection and plug-in miniature relay with multi-layer contact, for mounting on NS 35/7,5 DIN rail, 1 PDT, 48 V DC input voltage

Relay Module - PLC-RSC- 48DC/21AU - 2966126



PLC relay, consisting of base terminal block PLC-BSC.../21 with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 48 V DC

Relay Module - PLC-RSP- 60DC/21AU - 2966579



PLC relay, consisting of base terminal block PLC-BSP.../21 with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 60 V DC

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay Module - PLC-RPT- 60DC/21AU - 2900309



PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with Push-in connection and plug-in miniature relay with multi-layer contact, for mounting on NS 35/7,5 DIN rail, 1 PDT, 60 V DC input voltage

Relay Module - PLC-RSC- 60DC/21AU - 2966142



PLC relay, consisting of base terminal block PLC-BSC.../21 with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 60 V DC

Relay Module - PLC-RSP-120UC/21AU - 2966582



PLC relay, consisting of base terminal block PLC-BSP.../21 with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 120 V AC/110 V DC

Relay Module - PLC-RPT-120UC/21AU - 2900310



PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with Push-in connection and plug-in miniature relay with multi-layer contact, for mounting on NS 35/7,5 DIN rail, 1 PDT, 120 V AC/110 V DC input voltage

Relay Module - PLC-RSC-120UC/21AU - 2966281



PLC relay, consisting of base terminal block PLC-BSC.../21 with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 120 V AC / 110 V DC

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay Module - PLC-RSP-230UC/21AU - 2966647



PLC relay, consisting of base terminal block PLC-BSP.../21 with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 230 V AC/220 V DC

Relay Module - PLC-RPT-230UC/21AU - 2900311



PLC-INTERFACE, consisting of PLC-BPT.../21 basic terminal block with Push-in connection and plug-in miniature relay with multi-layer contact, for mounting on NS 35/7,5 DIN rail, 1 PDT, 230 V AC/220 V DC input voltage

Relay Module - PLC-RSC-230UC/21AU - 2966294



PLC relay, consisting of base terminal block PLC-BSC.../21 with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 PDT, input voltage 230 V AC / 220 V DC

Relay socket - PLC-BSP-120UC/21/SO46 - 2980351



6.2 mm PLC basic terminal blocks with spring-cage connection and integrated RCZ filter against interference currents and voltages on the control side, 120 V AC input voltage (without relay or optocoupler)

Relay socket - PLC-BPT-120UC/21/SO46 - 2900453



6.2 mm PLC basic terminal blocks with push-in connection and integrated RCZ filter against interference currents/ voltages on the control side, input voltage 120 V AC (without relay or optocoupler)

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay socket - PLC-BSC-120UC/21/SO46 - 2980319



6.2 mm PLC basic terminal blocks with screw connection and integrated RCZ filter against interference currents and voltages on the control side, 120 V AC input voltage (without relay or optocoupler)

Relay socket - PLC-BSP-230UC/21/SO46 - 2980377



6.2 mm PLC basic terminal blocks with spring-cage connection and integrated RCZ filter against interference currents and voltages on the control side, 230 V AC input voltage (without relay or optocoupler)

Relay socket - PLC-BPT-230UC/21/SO46 - 2900455



6.2 mm PLC basic terminal blocks with push-in connection and integrated RCZ filter against interference currents/ voltages on the control side, input voltage 230 V AC (without relay or optocoupler)

Relay socket - PLC-BSC-230UC/21/SO46 - 2980335



6.2 mm PLC basic terminal blocks with screw connection and integrated RCZ filter against interference currents and voltages on the control side, 230 V AC input voltage (without relay or optocoupler)

Solid-state relay module - PLC-OSP- 24DC/ 48DC/100 - 2967549



PLC-INTERFACE, consisting of PLC-BSP... basic terminal block with spring-cage connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 24 V DC, output: 3 - 48 V DC/100 mA

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Solid-state relay module - PLC-OPT- 24DC/ 48DC/100 - 2900352



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

Solid-state relay module - PLC-OSC- 24DC/ 48DC/100 - 2966728



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

Solid-state relay module - PLC-OSP- 48DC/ 48DC/100 - 2967743



PLC-INTERFACE, consisting of PLC-BSP... basic terminal block with spring-cage connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 48 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OPT- 48DC/ 48DC/100 - 2900353



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

Solid-state relay module - PLC-OSC- 48DC/ 48DC/100 - 2966993



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

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Solid-state relay module - PLC-OSP- 60DC/ 48DC/100 - 2967756



PLC-INTERFACE, consisting of PLC-BSP... basic terminal block with spring-cage connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 60 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OPT- 60DC/ 48DC/100 - 2900354



PLC-INTERFACE, consisting of PLC-BPT basic terminal block with Push-in connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rail, input: 60 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OSC- 60DC/ 48DC/100 - 2967455



PLC-INTERFACE, consisting of PLC-BSC basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 60 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OSP-120UC/ 48DC/100 - 2967552



PLC-INTERFACE, consisting of PLC-BSP... basic terminal block with spring-cage connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 120 V AC/110 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OPT-120UC/ 48DC/100 - 2900355



PLC-INTERFACE, consisting of PLC-BPT basic terminal block with Push-in connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rail, input: 120 V AC/110 V DC, output: 3 - 48 V DC/100 mA

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Solid-state relay module - PLC-OSC-120UC/ 48DC/100 - 2966744



PLC-INTERFACE, consisting of PLC-BSC basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 120 V AC/110 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OSP-230UC/ 48DC/100 - 2967565



PLC-INTERFACE, consisting of PLC-BSP... basic terminal block with spring-cage connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 230 V AC/220 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OPT-230UC/ 48DC/100 - 2900356



PLC-INTERFACE, consisting of PLC-BPT basic terminal block with Push-in connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rail, input: 230 V AC/220 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OSC-230UC/ 48DC/100 - 2966757



PLC-INTERFACE, consisting of PLC-BSC basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 230 V AC/220 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-SP-EIK 1-SVN 24P/P - 2982676



Single-channel NAMUR module with 24 V DC input voltage

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Solid-state relay module - PLC-PT-EIK 1-SVN 24P/P - 2900397



Single-channel NAMUR module with 24 V DC input voltage

Solid-state relay module - PLC-SC-EIK 1-SVN 24P/P - 2982663



Single-channel NAMUR module with 24 V DC input voltage

Relay socket - PLC-BSP-120UC/21/SO46 - 2980351



6.2 mm PLC basic terminal blocks with spring-cage connection and integrated RCZ filter against interference currents and voltages on the control side, 120 V AC input voltage (without relay or optocoupler)

Relay socket - PLC-BPT-120UC/21/SO46 - 2900453



6.2 mm PLC basic terminal blocks with push-in connection and integrated RCZ filter against interference currents/ voltages on the control side, input voltage 120 V AC (without relay or optocoupler)

Relay socket - PLC-BSC-120UC/21/SO46 - 2980319



6.2 mm PLC basic terminal blocks with screw connection and integrated RCZ filter against interference currents and voltages on the control side, 120 V AC input voltage (without relay or optocoupler)

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay socket - PLC-BSP-230UC/21/SO46 - 2980377



6.2 mm PLC basic terminal blocks with spring-cage connection and integrated RCZ filter against interference currents and voltages on the control side, 230 V AC input voltage (without relay or optocoupler)

Relay socket - PLC-BPT-230UC/21/SO46 - 2900455



6.2 mm PLC basic terminal blocks with push-in connection and integrated RCZ filter against interference currents/voltages on the control side, input voltage 230 V AC (without relay or optocoupler)

Relay socket - PLC-BSC-230UC/21/SO46 - 2980335



6.2 mm PLC basic terminal blocks with screw connection and integrated RCZ filter against interference currents and voltages on the control side, 230 V AC input voltage (without relay or optocoupler)

Feed-through terminal block - PLC-VT - 2296870



VARIOFACE feed-through terminal block (two-conductor connection), for PLC-RELAY universal series

Feed-through terminal block - PLC-VT/LA - 2296854



VARIOFACE feed-through terminal block (2-wire connection), for PLC-RELAY universal series, with light indicator 24 V DC

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay Module - PLC-RSP- 24DC/ 1AU/SEN - 2967374



PLC sensor relay, consisting of base terminal block PLC-BSP...SEN with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 N/O contact, input voltage 24 V DC

Relay Module - PLC-RPT- 24DC/ 1AU/SEN - 2900313



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

Relay Module - PLC-RSC- 24DC/ 1AU/SEN - 2966317



PLC sensor relay, consisting of base terminal block PLC-BSC...SEN with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 N/O contact, input voltage 24 V DC

Relay Module - PLC-RSP-120UC/ 1AU/SEN - 2967390



PLC sensor relay, consisting of base terminal block PLC-BSP...SEN with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 N/O contact, input voltage 120 V AC/ 110 V DC

Relay Module - PLC-RPT-120UC/ 1AU/SEN - 2900314



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

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay Module - PLC-RSC-120UC/ 1AU/SEN - 2966320



PLC sensor relay, consisting of base terminal block PLC-BSC...SEN with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 N/O contact, input voltage 120 V AC / 110 V DC

Relay Module - PLC-RSP-230UC/ 1AU/SEN - 2967413



PLC sensor relay, consisting of base terminal block PLC-BSP...SEN with spring-cage connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 N/O contact, input voltage 230 V AC / 220 V DC

Relay Module - PLC-RPT-230UC/ 1AU/SEN - 2900315



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

Relay Module - PLC-RSC-230UC/ 1AU/SEN - 2966333



PLC sensor relay, consisting of base terminal block PLC-BSC...SEN with screw connection and pluggable miniature relay with multi-layer contact, for assembly on DIN rail NS 35/7.5, 1 N/O contact, input voltage 230 V AC / 220 V DC

Relay socket - PLC-BSP-120UC/ 1/SEN/SO46 - 2980364



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), spring-cage connection, 120 V AC input voltage (without relay or solid-state relay)

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay socket - PLC-BPT-120UC/ 1/SEN/SO46 - 2900456



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), push-in connection, 120 V AC input voltage (without relay or solid-state relay)

Relay socket - PLC-BSC-120UC/ 1/SEN/SO46 - 2980322



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), screw connection, 120 V AC input voltage (without relay or solid-state relay)

Relay socket - PLC-BSP-230UC/ 1/SEN/SO46 - 2980380



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), spring-cage connection, 230 V AC input voltage (without relay or solid-state relay)

Relay socket - PLC-BPT-230UC/ 1/SEN/SO46 - 2900457



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), push-in connection, 230 V AC input voltage (without relay or solid-state relay)

Relay socket - PLC-BSC-230UC/ 1/SEN/SO46 - 2980348



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), screw connection, 230 V AC input voltage (without relay or solid-state relay)

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Solid-state relay module - PLC-OSP- 24DC/ 48DC/100/SEN - 2967578



PLC sensor interface, consisting of PLC-BSP...SEN basic terminal block with spring-cage connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 24 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OPT- 24DC/ 48DC/100/SEN - 2900358



PLC sensor interface, consisting of PLC-BPT...SEN basic terminal block with Push-in connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rail, input: 24 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OSC- 24DC/ 48DC/100/SEN - 2966773



PLC sensor interface, consisting of PLC-BSC...SEN basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 24 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OSP-120UC/ 48DC/100/SEN - 2967581



PLC sensor interface, consisting of PLC-BSP...SEN basic terminal block with spring-cage connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 120 V AC/110 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OPT-120UC/ 48DC/100/SEN - 2900359



PLC sensor interface, consisting of PLC-BPT...SEN basic terminal block with Push-in connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rail, input: 120 V AC/110 V DC, output: 3 - 48 V DC/100 mA

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Solid-state relay module - PLC-OSC-120UC/ 48DC/100/SEN - 2966799



PLC sensor interface, consisting of PLC-BSC...SEN basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 120 V AC/110 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OSP-230UC/ 48DC/100/SEN - 2967594



PLC sensor interface, consisting of PLC-BSP...SEN basic terminal block with spring-cage connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 230 V AC/220 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OPT-230UC/ 48DC/100/SEN - 2900361



PLC sensor interface, consisting of PLC-BPT...SEN basic terminal block with Push-in connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rail, input: 230 V AC/220 V DC, output: 3 - 48 V DC/100 mA

Solid-state relay module - PLC-OSC-230UC/ 48DC/100/SEN - 2966809



PLC sensor interface, consisting of PLC-BSC...SEN basic terminal block with screw connection and plug-in miniature solid-state relay, for mounting on NS 35/7,5 DIN rails, input: 230 V AC/220 V DC, output: 3 - 48 V DC/100 mA

Relay socket - PLC-BSP-120UC/ 1/SEN/SO46 - 2980364



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), spring-cage connection, 120 V AC input voltage (without relay or solid-state relay)

System connection - PLC-V8/FLK14/IN - 2296553

Accessories

Relay socket - PLC-BPT-120UC/ 1/SEN/SO46 - 2900456



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), push-in connection, 120 V AC input voltage (without relay or solid-state relay)

Relay socket - PLC-BSC-120UC/ 1/SEN/SO46 - 2980322



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), screw connection, 120 V AC input voltage (without relay or solid-state relay)

Relay socket - PLC-BSP-230UC/ 1/SEN/SO46 - 2980380



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), spring-cage connection, 230 V AC input voltage (without relay or solid-state relay)

Relay socket - PLC-BPT-230UC/ 1/SEN/SO46 - 2900457



6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), push-in connection, 230 V AC input voltage (without relay or solid-state relay)

Relay socket - PLC-BSC-230UC/ 1/SEN/SO46 - 2980348

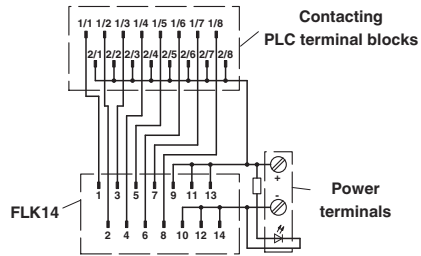


6.2 mm PLC sensor basic terminal block with RCZ filter against interference currents and voltages on the control side, with sensor supply voltage distribution (BB), screw connection, 230 V AC input voltage (without relay or solid-state relay)

Drawings

System connection - PLC-V8/FLK14/IN - 2296553

Circuit diagram



Connection scheme: PLC-V8/FLK14/IN