

# Accessories for pluggable interface relays CR-P

## Sockets

### Data sheet

2CDC 291 039 F0004



CR-PLS

2CDC 291 040 F0004



CR-PSS

2CDC 292 049 F0004



CR-PH

#### Features

- Logical and standard sockets for pluggable interface relays CR-P
- Snap-on mounting on DIN rail
- Width 15,5 mm
- Connector for pluggable function modules: reverse polarity protection, LED indication, RC element, overload protection

#### Approvals



#### Marks



#### Ordering data

Type	Version	Order code
<b>Sockets</b>		
CR-PLS	Logical socket with safety isolation	1SVR 405 650 R0000
CR-PLSx	Logical socket	1SVR 405 650 R0100
CR-PSS	Standard socket	1SVR 405 650 R1000
<b>Socket accessories</b>		
CR-PH	Holder	1SVR 405 659 R0000

Socket including marker. Packing unit 10 = pieces.

Relays and pluggable function modules see separate data sheet.

#### Technical data

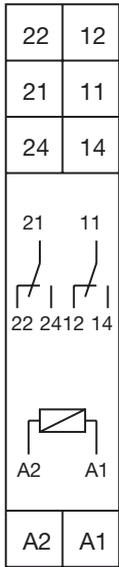
Type		CR-PLS(x)	CR-PSS
Output circuit(s)	11-12/14, 21-22/24		
Number of poles		2	
Rated voltage		300 V AC	
Rated current	1 pole	12 A	
	2 poles	2 X 12 A	
<b>General data</b>			
Dimensions (without holder)	(L x W x H)	75 x 15.5 x 61 mm (78.5 x 15.5 x 61 mm)	75 x 15.5 x 50.5 mm
Weight			
Mounting position			
Degree of protection	terminals	IP 20 B (EN 60529)	
Temperature range	operation	-25 °C ... +85 °C	
	storage	-40 °C ... +85 °C	
Wire size	flexibel	2 x 2.5 mm <sup>2</sup> (2 x 14 AWG)	
	with wire end ferule	2 x 1.5 mm <sup>2</sup> (2 x 16 AWG)	
Torque		0.8 Nm	
Mounting		DIN rail (EN 50022)	
Material	socket	PA 6+GF - V2	
	contacts	CuZn33	
	contact surface	5µ tinned	
	terminals	8 µ galvanized	
	combi screw M3	8.8 Steel, 5µ nickelized	
<b>Isolation data</b>			
Insulation voltage		< 3 kV	
Isolation between coil and contacts		VDE 0106 / 101	
Clearance and creepage distance		C250, VDE 0110b / 2.79	
<b>Standards</b>			
Product standard		EN 61984: 2001	
Low Voltage Directive		73/23/EEC	
<b>Approvals / marks</b>			
Approvals		RU(UL), cRUus, CSA, GOST	
Marks		CE	

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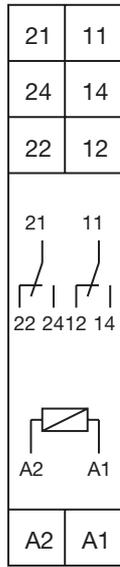
### Data sheet

#### Position of connection terminals



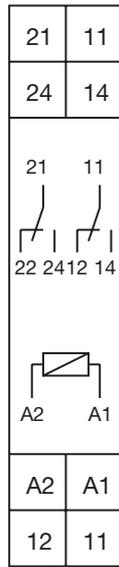
2CDC 292 063 F0004

CR-PLS



2CDC 292 083 F0004

CR-PLSx

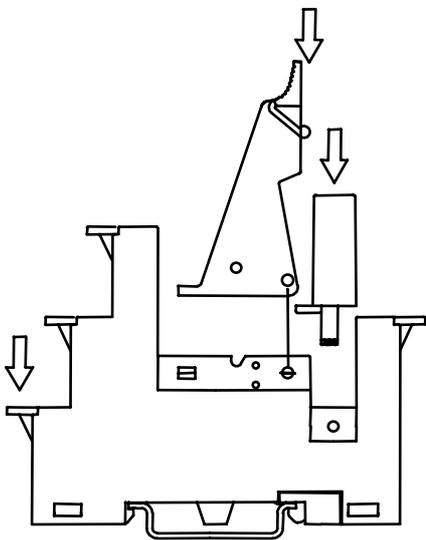


2CDC 292 064 F0004

CR-PSS

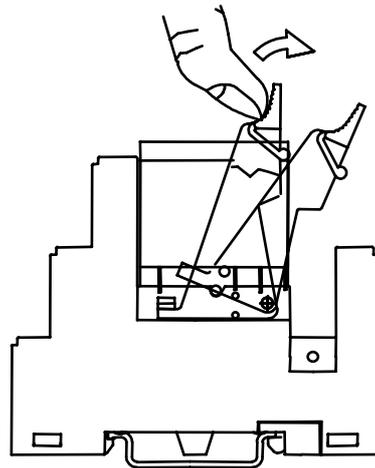
A1-A2      Supply voltage  
 11-12/14      Relay outputs  
 21-22/24

#### Mounting



2CDC 292 061 F0004

#### Removal



2CDC 292 062 F0004

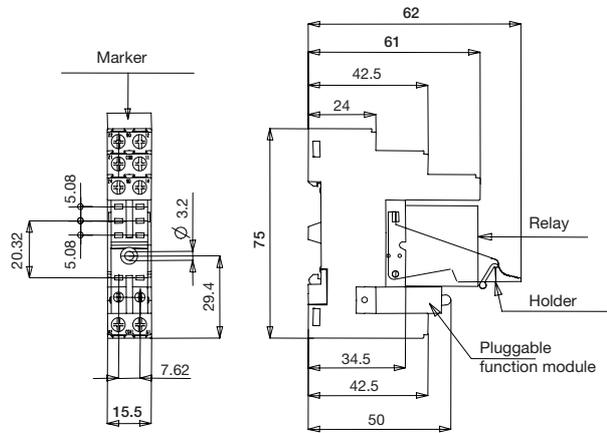
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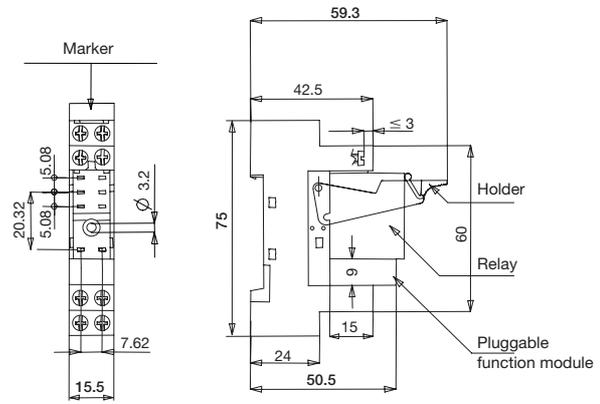
#### Dimensions

in mm



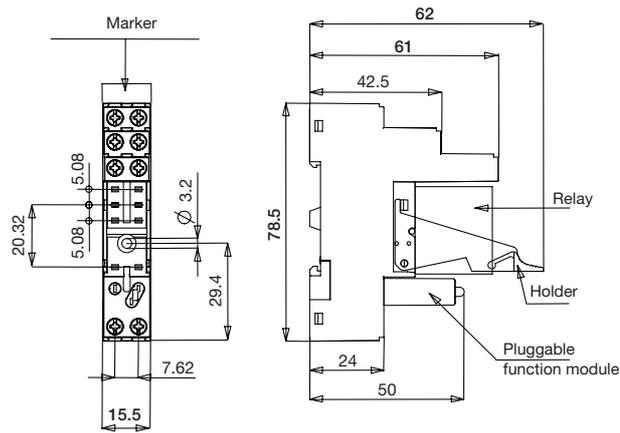
CR-PLS

2CDC 292 031 F0004



CR-PSS

2CDC 292 032 F0004



CR-PLSx

2CDC 292 033 F0004

#### Accessories

Relays: see data sheet 2CDC 117 001 D02xx  
 Pluggable function modules: see data sheet 2CDC 117 007 D02xx



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**ABB STOTZ-KONTAKT GmbH**

Eppelheimer Straße 82 69123 Heidelberg, Germany  
Postfach 10 16 80 69006 Heidelberg, Germany  
Internet [www.abb.de/epr](http://www.abb.de/epr)  
E-Mail [epr-support@stotzkontakt.de](mailto:epr-support@stotzkontakt.de)