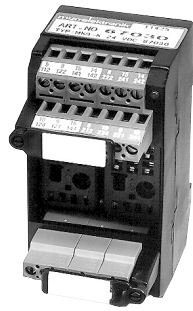
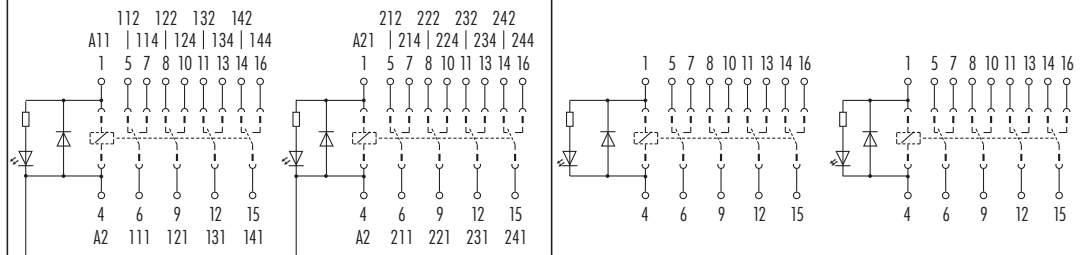


## Sockets for cradle relays

### MKS-K 4 C/O contacts



#### Circuit diagram



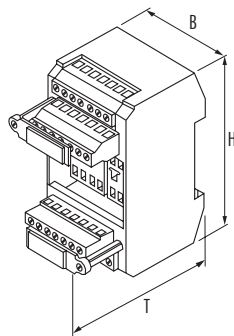
#### Ordering data

Coil voltage	Suppression	Art.-No.	Art.-No.
24 V DC	LED + Diode	67030	67000

#### Technical data

Relay socket	for cradle relays
Max. switched voltage	125 V AC/150 V DC
Max. switched current	2 A
Wiring method	screw terminals max. 4 mm <sup>2</sup>
Test isolation voltage	2.5 kV AC
Mounting method	DIN-rail mounting to EN 60715
Dimensions H x B x T	85 x 45 x 64 mm

#### Dimension drawing



#### Accessories

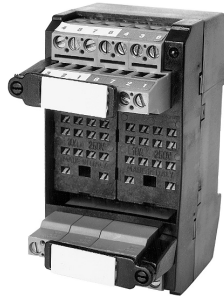
Accessories	Art.-No.
Plug-in relays 24 V DC	61422
Holding clip 24 V	61428

#### Notes

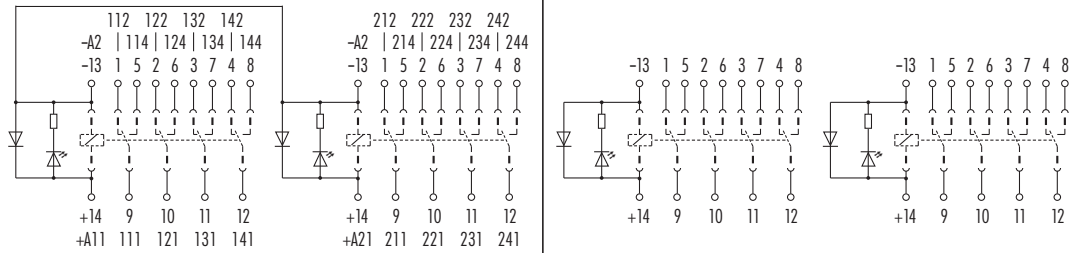
Accessories can be found in chapter 3.13

## Sockets for industrial relays

**MKS-J**  
4 C/O contacts



### Circuit diagram



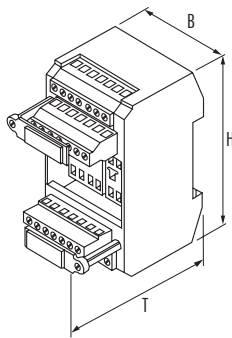
### Ordering data

Ordering data		Art.-No.	Art.-No.
Coil voltage	Suppression		
24 V DC	LED + Diode	<b>67035</b>	<b>67010</b>
110 ... 230 V AC	LED + RC		<b>67011</b>

### Technical data

Relay socket	for industrial relays
Max. switched current	250 V AC/110 V DC
Max. current	3 A
Wiring method	screw terminals max. 4 mm <sup>2</sup>
Test isolation voltage	2.5 kV AC
Mounting method	DIN-rail mounting to EN 60715
Dimensions H x B x T	85 x 45 x 64 mm

### Dimension drawing



### Accessories

Accessories		Art.-No.
Plug-in relays	24 V DC	<b>61402</b>
Plug-in relays	230 V AC	<b>61401</b>
Holding clip	24 V	<b>61406</b>
Holding clip	230 V	<b>61406</b>

### Notes

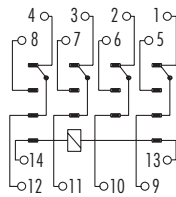
Accessories can be found in chapter 3.13

## Sockets for industrial relays with 4 C/O contacts

IR 4



### Circuit diagram



### Ordering data

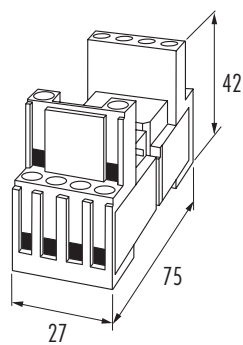
Art.-No.

Input voltage	Suppression	
... 230 V AC/DC	No suppression	61300

### Technical data

Relay socket	for industrial relays suppressor + LED + label plate
Max. switched current	250 V AC/110 V DC
Max. current	5 A
Wiring method	screw terminals
Mounting method	DIN-rail mounting to EN 60715
Proofing	IP40

### Dimension drawing



### Accessories

Art.-No.

Plug-in relays	24 V DC	61402
Plug-in relays	230 V AC	61401
Holding clip		61301
Label plate		61302
Suppressor module + LED (green)	6 ... 24 V AC/DC	61303
	110 ... 230 V AC/DC	61304

### Notes

Accessories can be found in chapter 3.13

Sockets with plug-in relays

Compact size

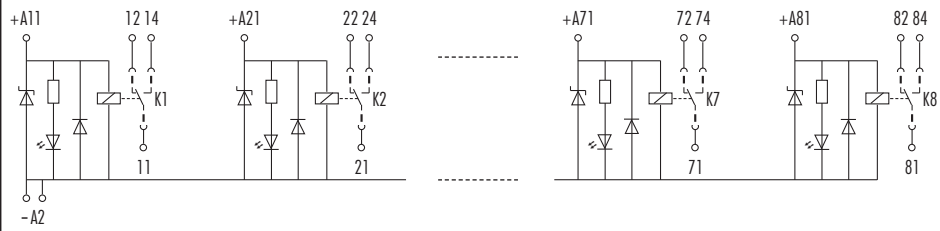
**RM**  
sockets with 2 plugged relays

**RM**  
sockets with 4 plugged relays

**RM**  
sockets with 8 plugged relays



## Circuit diagram

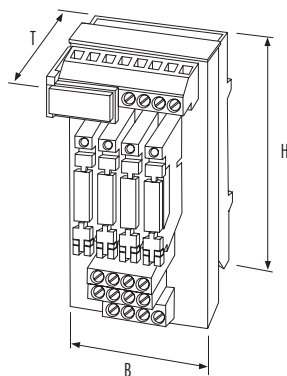


Art.-No. 53025 (schematic) <sup>1)</sup>

Ordering data		Art.-No.	Art.-No.	Art.-No.
Input voltage	Suppression	2 relays, each 1 C/O contact	4 relays, each 1 C/O contact	8 relays, each 1 C/O contact
24 V DC	LED + Diode	<b>53019</b>	<b>53020</b>	<b>53025</b>

Technical data	
Max. switched current / min. switched voltage	250 / 12 V AC/DC
Max. current / min. load current	6 A / 10 mA
Wiring method	screw terminals, max. 4 mm <sup>2</sup>
Test isolation voltage	4.0 kV AC
Mounting method	DIN-rail mounting to EN 60715
Dimensions H x B x T	86 x 22.5 x 75 mm      86 x 45 x 75 mm      86 x 67.5 x 75 mm

## Dimension drawing



## Switching capabilities to EN 60947

	AC 1	AC 15	DC 13
24 V	6 A	3 A	1 A
110 V	6 A	3 A	0.2 A
230 V	6 A	3 A	0.1 A

## Accessories

		Art.-No.
Relays (SNR)	24 V DC	max. switched current 6 A (included in the above listed part numbers) <b>61513</b>
Electronic load relay (ELR)	24 V DC	max. 2 A at 24 V DC for non mechanical switching <b>61506</b>

## Notes

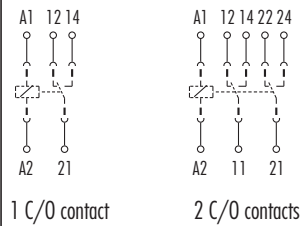
<sup>1)</sup> Art.-No. 53019 and 53020 with individually -A2 connections

## Sockets with plug-in relays

**MRB**  
1 or 2 C/O contacts



### Circuit diagram



### Ordering data

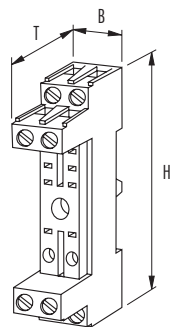
Art.-No.

Input voltage	Suppression	
...230 V AC		51353

### Technical data

Relay socket	for plug-in relays MRS see page 3.3.27
Max. switched voltage	plug-in suppressor MRE
Max. switched current	250 V AC
Max. current	16 A
Wiring method	screw terminals, max. 4 mm <sup>2</sup>
Guidelines	touch protected to VBG 4 and VDE 0106 part 100 and 101
Test isolation voltage	5 kV AC
Mounting method	DIN-rail mounting to EN 60715
Dimensions H x B x T	75 x 15.5 x 42.5 mm

### Dimension drawing



### Accessories

	Art.-No.	Art.-No.	Art.-No.
	plug-in relays with 1 C/O contact	plug-in relays with 2 C/O contacts	suppressor
Coil voltage 24 V DC	61352	61353	61340
24 V AC	61354	61355	61343
110 V AC	61356	61357	61341, 61342
230 V AC	61358	61359	61341, 61342
Holding clip for plug-in relays (switching module)	supplied		

### Notes

Accessories suppressor see chapter 3.13