



## Relay Industrial

รีเลย์ Finder สำหรับงานอุตสาหกรรม หน้าคอนแทกทำจากเงิน ทนต่อการใช้งาน  
ขนาดของรีเลย์บางสุดเพียง 6.2 mm กว้างดีคุณภาพระดับโลก ฐานผลิตอยู่ที่ประเทศอิตาลี รับประกันสินค้า 1 ปี

### Slim relays - 38, 39 Series



38 Series - Plug-in screw



39 Series - Plug-in spring



20-way jumper link



16-way jumper link



Fuse module

Article No.	Coil voltage	Contact		Width
38.51.7.024.0050	24VDC	1CO	6A	6.2 mm
38.51.3.125.0060	110...125VAC/DC	1CO	6A	6.2 mm
38.51.3.240.0060	230...240VAC	1CO	6A	6.2 mm
38.81.7.024.9024	24VDC	24VDC	2A	6.2 mm
38.81.7.024.8240	24VDC	230VAC	2A	6.2 mm
093.20 (blue)	20-way jumper link			
39.01.0.024.0060	24VAC/DC	1CO	6A	6.2 mm
093.16.1 (red)	16-way jumper link			
093.16.0 (black)	16-way jumper link			
093.16 (blue)	16-way jumper link			

### Miniature PCB/Plug-in relays - 40 Series



40.52



Socket for 40.52



Diode+A1

Article No.	Coil voltage	Contact	
40.31.9.024.0000	24 VDC	1CO	10A
95.03 SMA	Socket for 40.31		
40.52.9.024.0000	24 VDC	2CO	8A
40.52.8.230.0000	230 VAC	2CO	8A
95.05 SMA	Socket for 40.52		
99.02.0.230.98	LED+Varistor 230 VAC		
99.02.9.024.99	LED+Diode 24 VDC		
99.02.3.000.00	Diode+A1		

## Miniature industrial relays - 46 Series



46.61



46.52



Diode+A1



Socket for 46.61



Socket for 46.52

Article No.	Coil voltage	Contact		LED
46.61.9.024.0074	24 VDC	1CO	16A	.
46.61.8.230.0054	230 VAC	1CO	16A	.
97.01 SPA	Socket for 46.61			
46.52.9.024.0074	24VDC	2CO	8A	.
46.52.8.230.0054	230VAC	2CO	8A	.
97.02 SPA	Socket for 46.52			
99.02.3.000.00	Diode+A1			

## General purpose relays - 55 Series



55.32



55.34



Socket for 55.32, 55.34

Article No.	Coil voltage	Contact		LED
55.32.9.024.0094	24 VDC	2CO	10A	.
55.32.8.230.0054	230 VAC	2CO	10A	.
55.34.9.024.0094	24 VDC	4CO	7A	.
55.34.9.125.0094	125 VAC	4CO	7A	.
55.34.9.220.0094	220 VDC	4CO	7A	.
55.34.8.230.0054	230 VAC	4CO	7A	.
94.74 SMA	Socket for 55.32, 55.34			

## OPTA - 8A Series

Programmable Logic Relays (PLRs) with 8 input and 4 output relays

**OPTA**

Partnership with



**NEW**



- Advanced version
- USB Port
- RJ45 Port for ETH and Modbus TCP/IP
- Modbus RS485 Port
- Wi-Fi/BLE internal module



## Modular timers - 80, 83 Series



80.01.0.240.0000

Multi-function

**Coil voltage:** 12-240

VAC/DC

**Contact :** 1CO, 16A

**Width :** 17.5 mm



80.11.0.240.0000

On-delay

**Coil voltage:** 24-240

VAC/DC

**Contact :** 1CO, 16A

**Width :** 17.5 mm



83.02.0.240.0000

Multi-function

**Coil voltage:** 24-240

VAC/DC

**Contact :** 2CO, 16A

**Width :** 22.5 mm

## Time switches - 12 Series

NEW

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NFC

Toolbox NFC



**Types 12.61 and 12.62** are suitable for load control at specific times and for specific days of the week.

**Applications:** Irrigation systems, heating and cooling plant, shops, illuminated signs, access (door) control.

## Modbus Power Analyzer Products - 6M Series



NEW



## Energy meters - 7M Series

NEW

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GET IT ON Google Play

NFC

Toolbox NFC



NEW



## Monitoring relay - 70 Series



70.11.8.230.2022

Single Phase (220...240V)

- Window mode (overvoltage +undervoltage)
- Voltage fault memory selectable



70.42.8.400.2032

Three-phase (380...415V, with neutral)

- Window mode (overvoltage +undervoltage)
- Voltage fault memory selectable
- Phase loss
- Phase rotation
- Asymmetry
- Neutral loss

## Modular contactors - 22 Series



Article No.	Coil voltage	Contact
22.32.0.230.4340	230 VAC/DC	2NO, 25A
22.32.0.230.4540	230 VAC/DC	1NO+1NC, 25A
22.32.0.024.4340	24 VAC/DC	2NO, 25A

## Thermostats - 7T Series



**7T.81.0.000.2401**  
1 NC  
Direct switching of heater loads up to 2500VA



**7T.81.0.000.2301**  
1 NO  
Direct switching of fans up to 130W



**7T.51.0.230.4360**  
1 NO  
Multifunction panel  
Thermo-Hygrostat

## 7S Series

Relay module with forcibly guided contacts for application up to SIL2, SIL3



**7S.36.9.024.5420**  
• 6 pole (4 NO + 2 NC)  
• Nominal voltage : 110...125 - 230...240 VAC  
12 - 24 - 110 VDC



**7S.63.9.024.0211**  
• 3 pole (2 NO + 1 NC)  
• 1 auxiliary contact  
• Nominal voltage : 12 - 24 - 48 - 110



## Modular step relays - 13, 20 Series



**20.21**  
• Single phase switch  
1 NO

Type	Number of steps	Sequence
20.21	2	



**20.23**  
• Double phase switch  
1NO+1NC

Type	Number of steps	Sequence
20.23	2	



**13.81**  
• 1 NO  
• 17.5 mm wide  
• Longer mechanical and electrical life, and much quieter than electromechanical step relays

สำหรับโหลดที่เป็นมอเตอร์



20.xx.x.xxx.0000

สำหรับโหลดที่เป็นไฟต่อสว่าง



20.xx.x.xxx.4000

## Modular solid state relay - 77 Series



77.01



77.31



77.25

Article No.	Coil voltage	Output Voltage	Output Current
77.01.9.024.9024	(4...36) VDC	(16...32) VDC	15 A
77.31.9.024.8070	(4...32) VDC	(48...480) VAC	30 A
77.25.9.024.8250	(3...32) VDC	(21.6...280) VAC	25 A
77.45.9.024.8250	(3...32) VDC	(21.6...280) VAC	40 A
77.55.9.024.8250	(3...32) VDC	(21.6...280) VAC	50 A