



General Information

Kit Part Number:	PY-MY-01-KIT
Description:	MY Relay and Accessories Kit with DIN Rails
Application:	Automated Assembly, Board-Level Controls, Control Panels, HVAC, Packaging, Production Machinery, Semiconductor Manufacturing
OMRON Series:	MY Series, PFP Series, PY Series
Solution:	Relay Accessories, Relays
Product Type:	Relay Accessories, Relays
Number of Pieces:	68
RoHS:	No

Specifications

Coil Power Consumption:	(0.9 to 1.1) VA, 900mW
Coil Voltage:	12 VDC, 110/120 VAC
Contact Form:	DPDT, 4PDT
Current Rating:	5A, 10A
Operating Current:	5A, 10A
Operating Voltage:	125 VDC, 250 VAC
Relay Contact Form:	2 Form C, 4 Form C
Relay Socket Size:	2 Pole, 4 Pole
Relay Socket Style:	Solder, DIN Rail, Panel Mount
Size:	2, 4
Switching Capability (Max):	50W, 300W

Product Highlights

2 and 4 Pole Relays and Sockets featuring Hold-Down Clips, DIN Rails, and many more accessories.

Features and Benefits

- Convenient sample size DIN Rails, 70mm and 140mm long
- 2 and 4 Pole, AC and DC Coil Voltage Relays
- PCB Through Hole and Solder Sockets
- 5mm and 10mm Width Hold-Down Clips
- DIN Rail End Plates and Spacers
- Panel Mount Relay Socket Plate
- 2 and 4 Pole Relays Sockets
- Relay Socket Jumper Bridges

Applications

- Control panels
- Production machinery
- HVAC controls
- Material handling
- Packaging
- Automated assembly
- Board-level controls

- Semiconductor manufacturing





Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
12-PF14-1R	1	DIN Rail 35mm Wide(140mm Long Version of PFP-50N)	Datasheet	Details	Search
12-PF07-1R	1	DIN Rail 35mm Wide(70mm Long version of PFP-50N)	Datasheet	Details	Search
MY2-AC1100/120-(S)	1	115V AC Relay, 2 Pole	Datasheet	Details	Search
MY2-DC12-(S)	1	12V Relay, 2 Pole	Datasheet	Details	Search
MY4-AC110/120-(S)	1	115V AC Relay, 4 Pole	Datasheet	Details	Search
MY4-DC12-(S)	1	12V Relay, 2 Pole	Datasheet	Details	Search
PFP-M	2	End Plate for DIN Rail	Datasheet	Details	Search
PFP-S	2	Spacer for Relays 34.8mm	Datasheet	Details	Search
PY08	1	Socket Solder Back Conn 8	Datasheet	Details	Search
PY14	1	Socket Solder Back Conn 14	Datasheet	Details	Search
PYC-A1	10	Hold Down Clips Two	Datasheet	Details	Search
PYC-E1	6	Hold Down Clips Two Offset	Datasheet	Details	Search
PYCM-08S	2	Release Lever for Relay	Datasheet	Details	Search
PYCM-14S	3	Clip for Relay 28mm	Datasheet	Details	Search
PYDM-08SB	10	Socket Bridge Blue 19.7mm	Datasheet	Details	Search
PYDM-08SR	10	Socket Bridge Red 19.7mm	Datasheet	Details	Search
PYDM-14SB	5	Socket Bridge Blue 27.5mm	Datasheet	Details	Search
PYDM-14SR	5	Socket Bridge Red 27.5mm	Datasheet	Details	Search
PYF08A-E	1	Socket 8P DIN and Hole Mount	Datasheet	Details	Search
PYF08S	1	Socket 8P DIN Mount	Datasheet	Details	Search
PYF14A-E	1	Socket 14P Front Conn	Datasheet	Details	Search
PYF14S	1	Socket 14P DIN Mount	Datasheet	Details	Search
PYP-1	1	Mounting Plate 1 Socket	Datasheet	Details	Search

Recommended Tool

Part No.

Included in Kit





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Accessories

Kit Part No. **PY-MY-01-KIT**

BILL OF MATERIALS For order list, please visit www.omronkit.com/BuyPY-MY-01-KIT

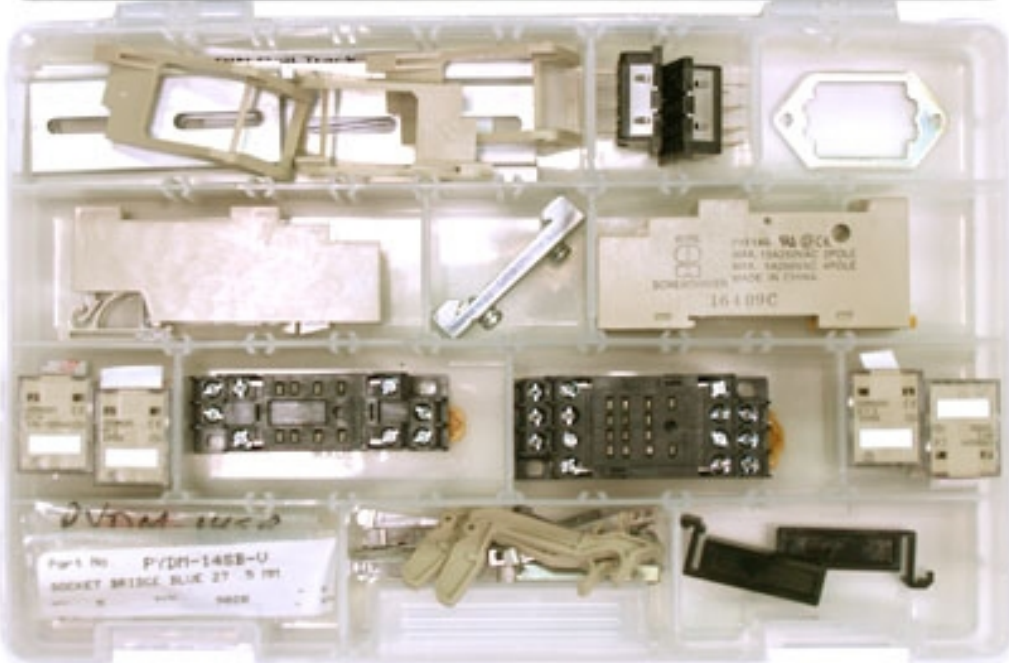
Part No.	Qty.	Description
22PFL-01	1	CR Kit Main 2mm long version of PYP-001
22PFL-02	1	CR Kit Main 3mm long version of PYP-001
PYDM-01	1	100 Pin Main CR Kit
PYDM	1	Socket Guide: Each Connector 2
PYDM	1	Socket Guide: Each Connector 14
PYP-01	1	Mounting Plate 1.2x3.8mm
PYP-02	1	Socket: 27 Pin Input CR Kit
PYP-03	1	Socket: 14 Pin Input CR Kit
PYP-04	1	Socket: 14 Pin Input CR Kit
PYP-05	1	Socket: 14 Pin Input CR Kit
PYP-06	1	Socket: 14 Pin Input CR Kit
PYP-07	1	Socket: 14 Pin Input CR Kit
PYP-08	1	Socket: 14 Pin Input CR Kit
PYP-09	1	Socket: 14 Pin Input CR Kit
PYP-10	1	Socket: 14 Pin Input CR Kit
PYP-11	1	Socket: 14 Pin Input CR Kit
PYP-12	1	Socket: 14 Pin Input CR Kit
PYP-13	1	Socket: 14 Pin Input CR Kit
PYP-14	1	Socket: 14 Pin Input CR Kit
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PYP-97	1	Socket: 14 Pin Input CR Kit
PYP-98	1	Socket: 14 Pin Input CR Kit
PYP-99	1	Socket: 14 Pin Input CR Kit
PYP-100	1	Socket: 14 Pin Input CR Kit

1	2	3
4	5	6
7	8	9
10	11	12
13	14	15

Bin Diagram
This edge to Align

Additional kits available at www.omronkit.com or contact an OMRON authorized distributor

Sponsored by Robotik Elektronik in the USA





Accessories

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INDUSTRIAL AUTOMATION

Kit Part No. **PY-MY-01-KIT**

**MY Series Relay, Accessory and
DIN Rail Mounting Kit**

Socket Bridges, DIN Rails, Stops, Spacers, Relays,
Hold-Down Clips and Mounting Plates

+ 2 and 4 Pole Relays and Sockets

Additional kits available at www.omronkits.com

68
pieces



0 10151 44919 2

Product from Omron.
Kits designed and assembled
by Welkin Electronics.