

# OMRON PRODECT

## 1) RELAYS

Item Description	Generic Description
MY2 AC100/110 BY OMZ	5A DPDT Relay, 100/110VAC
MY2 AC220/240 BY OMZ	5A DPDT Relay, 220/240VAC
MY2 AC24 BY OMZ	5A DPDT Relay, 24VAC
MY2 DC12 BY OMZ	5A DPDT Relay, 12VDC
MY2 DC24 BY OMZ	5A DPDT Relay, 24VDC
MY2N AC100/110 BY OMZ	5A DPDT Relay, w LED, 100/110VAC
MY2N AC220/240 BY OMZ	5A DPDT Relay, w LED, 220/240VAC
MY2N AC24 BY OMZ	5A DPDT Relay, w LED, 100/110VAC
MY2N DC100/110 BY OMZ	5A DPDT Relay, w LED, 100/110VDC
MY2N DC12 BY OMZ	5A DPDT Relay, w LED, 12VDC
MY2N DC24 BY OMZ	5A DPDT Relay, w LED, 24VDC
MY2N-CR AC110/120 BY OMZ	5A DPDT Relay, w LED, Built-in CR, 220/240VAC
MY2N-CR AC220/240 BY OMZ	5A DPDT Relay, w LED, Built-in CR, 110/120VAC
MY2N-D2 DC100/110 BY OMZ	5A DPDT Relay, w LED, Diode, 100/110VDC
MY2N-D2 DC24 BY OMZ	5A DPDT Relay, w LED, Diode, 24VDC
MY3N AC100/110	5A 3PDT Relay, w indicator, 100/110VAC
MY3N AC220/240	5A 3PDT Relay, w indicator, 220/240VAC
MY3N DC24	5A 3PDT Relay, w indicator, 24VDC
MY4 AC110/120 BY OMZ	3A 4PDT Relay, 110/120VAC
MY4 AC220/240 BY OMZ	3A 4PDT Relay, 220/240VAC
MY4 AC24 BY OMZ	3A 4PDT Relay, 24VAC
MY4 DC12 BY OMZ	3A 4PDT Relay, 12VDC
MY4 DC24 BY OMZ	3A 4PDT Relay, 24VDC
MY4N AC100/110 BY OMZ	3A 4PDT Relay, w LED, 100/110VAC
MY4N AC110/120 BY OMZ	3A 4PDT Relay, w LED, 110/120VAC
MY4N AC200/220 BY OMZ	3A 4PDT Relay, w LED, 200/220VAC
MY4N AC220/240 BY OMZ	3A 4PDT Relay, w LED, 200/240VAC
MY4N AC24 BY OMZ	3A 4PDT Relay, w LED, 24VAC
MY4N DC100/110 BY OMZ	3A 4PDT Relay, w LED, 100/110VDC
MY4N DC12 BY OMZ	3A 4PDT Relay, w LED, 12VDC
MY4N DC24 BY OMZ	3A 4PDT Relay, w LED, 24VDC
MY4N DC48 BY OMZ	3A 4PDT Relay, w LED, 48VDC
MY4N-CR AC100/110 BY OMZ	3A 4PDT Relay, w LED, Built-in CR, 110/110VAC
MY4N-CR AC220/240 BY OMZ	3A 4PDT Relay, w LED, Built-in CR, 220/240VAC
MY4N-D2 DC24 BY OMZ	3A 4PDT Relay, w LED, Diode, 24VDC
LY2 AC100/110 BY OMI	RELAY : DPDT , AC 100/110
LY2 AC220/240 BY OMI	RELAY : DPDT , AC 220/240
LY2 DC12 BY OMI	RELAY : DPDT , DC12
LY2 DC24 BY OMI	RELAY : DPDT , DC24
LY2N AC100/110 BY OMI	RELAY : DPDT , AC 100/120, INDICTOR
LY2N AC220/240 BY OMI	RELAY : DPDT , INDICATOR.AC 220/240
LY2N DC12 BY OMI	RELAY : DPDT , INDICATOR, DC12
LY2N DC24 BY OMI	RELAY : DPDT , INDICATOR, DC24
LY2N-CR AC100/110	RELAY : DPDT , INDICATOR.AC 100/110
LY2N-D2 DC24	RELAY : DPDT , DC24, WITH Diode
LY2N-D2-TU DC24	Plug-In Relay
LY4 AC100/110 BY OMI	RELAY : 4PDT , AC 100/110
LY4 DC24 BY OMI	RELAY : 4PDT , DC24
LY4N AC100/110 BY OMI	RELAY : 4PDT , INDICATOR, AC 100/110
LY4N AC200/220 BY OMI	RELAY : 4PDT , INDICATOR, AC 200/220
LY4N AC220/240 BY OMI	Plug-In Relay
LY4N AC240 BY OMI	RELAY : 4PDT , INDICATOR, AC 240
LY4N DC100/110 BY OMI	RELAY : 4PDT , DC100/110

Item Description	Generic Description
LY4N-D2 DC 24	RELAY : 4PDT , Diode, DC 24
MKS2P A C 11 0	Relay 10A DPDT 110VAC coil
MKS2P A C 22 0	Relay 10A DPDT 220VAC coil
MKS2P DC 24	Relay 10A DPDT 24VDC coil
MKS2PI A C 22 0	Relay 10A DPDT 220VAC, Test But
MKS2PI DC 24	Relay 10A DPDT 24VDC, Test But
MKS2PIN A C 22 0	Relay 10A 220VAC LED Test But
MKS2PN DC 24	Relay 10A 24VDC coil w LED
MKS3P A C 22 0	Relay 10A 3PDT 220VAC coil
MKS3P A C 24	Hi-Capa. Power Relay 2
MKS3P DC 24	Relay 10A 3PDT 24VDC coil
MKS3PIN A C 11 0	Relay 10A3PDT 110VAC LED Tesbut
MKS3PIN A C 24 0	Relay 10A3PDT 240VAC LED Tesbut
MKS3PIN DC 24	Relay 10A3PDT 24VDC LED Tesbut
MKS3PN A C 11 0	Relay 10A DPDT 110VAC coil LED
MKS3PN A C 24 0	Relay 10A DPDT 240VAC coil LED
MKS3PN DC 24	Relay 10A DPDT 24VDC coil LED
MM2XP A C 11 0	DC Relay 7.5A 2PDT 110VAC coil
MM2XP DC 24	DC Relay 7.5A 2PDT 24VDC coil
MM2XPN DC 24	DC Relay7.5A2PDT 24VDC coil LED
MM2XPN-D DC 24	DC Relay 7.5A2PDT 24VDC LED D iode
MM4XPN DC 200 /22 0	Relay 7.5A 4PDT 200/220VDC LED
MM4XPN DC 24	Relay 7.5A 4PDT 24VDC LED
MM4XPN-D DC 24	Relay 7.5A 4PDT 24VDC LED D iode
K8DS-PH1	3 ? 3 wire, 1 C/O ,Phase sequence & phase loss monitoring relay , 200-500VAC
K8AK-PH1	3 ? 3 wire, 2 C/O ,Phase sequence & phase loss monitoring relay , 200-500VAC
K8AK-PM2	M&M RELAY : 3Ph LOSS, 380/480VAC
K8AB-PH1-L	3 ? 3 wire, Phase sequence & phase los s monitoring relay , 200-500VAC
K8AB-AS2 200/230VAC	M&M RELAY : 1Ph CURRENT, 200/230VAC
K8AB-AS3 200/230VAC	M&M RELAY : 1Ph CURRENT, 200/230VAC
K8AB-PA2 380/480VAC	M&M RELAY : 200/500VAC
K8AB-PM2 380/480VAC	M&M RELAY : 3Ph LOSS, 380/480VAC
K8AB-PW 2 380/480VAC	M&M RELAY : 380/480VAC
K8AB-VW 2 200/230VAC	M&M RELAY : 200/230VAC
K8AB-VW 3 200/230VAC	M&M RELAY : 200/230VAC

## 2) SMPS

Item Description	Generic Description
S8JC-Z01524C	SMPS : 15 W , output 24VDC. 200-240VAC.Bottom mounting
S8JC-Z01524CD	SMPS : 15 W , output 24VDC. 200-240VAC.DIN mounting
S8JC-Z03524C	SMPS : 35 W , output 24VDC. 200-240VAC.Bottom mounting
S8JC-Z03524CD	SMPS : 35 W , output 24VDC. 200-240VAC.DIN mounting
S8JC-Z05024C	SMPS : 50 W , output 24VDC. 200-240VAC.Bottom mounting
S8JC-Z05024CD	SMPS : 50 W , output 24VDC. 200-240VAC.DIN mounting
S8JC-Z10024C	SMPS : 100 W , output 24VDC. 200-240VAC.Bottom mounting
S8JC-Z10024CD	SMPS : 100 W , output 24VDC. 200-240VAC.DIN mounting
S8JC-Z15024C	SMPS : 150 W , output 24VDC. 200-240VAC.Bottom mounting
S8JC-Z15024CD	SMPS : 150 W , output 24VDC. 200-240VAC.DIN mounting
S8JC-Z15048C	SMPS : 150 W , output 48VDC. 200-240VAC. Bottom mounting
S8JC-Z15048CD	SMPS : 150 W , output 48VDC. 200-240VAC. DIN mounting
S8JC-Z35024C	SMPS : 350 W , output 24VDC. 200-240VAC.Bottom mounting
S8JC-Z35024CD	SMPS : 350 W , output 24VDC. 200-240VAC.DIN mounting
S8JC-ZS01524C-AC2	SMPS CE Mark - 15W , 24VDC
S8JC-ZS05024C-AC2	SMPS CE Mark - 50W , 24VDC

S8JC-ZS15024C-AC2	SMPS CE Mark - 150W , 24VDC
S8JC-ZS01524CD-AC2	SMPS CE Mark - 15W , 24VDC, DIN
S8JC-ZS03524CD-AC2	SMPS CE Mark - 35W , 24VDC, DIN
S8JC-ZS05024CD-AC2	SMPS CE Mark - 50W , 24VDC, DIN
S8JC-ZS10024C-AC2	SMPS CE Mark - 100W , 24VDC
S8JC-ZS10024CD-AC2	SMPS CE Mark - 100W , 24VDC, DIN
S8JC-ZS15024CD-AC2	SMPS CE Mark - 150W , 24VDC, DIN
S8JX-G05024C	SMPS : 50W , 24 V DC, Front Mounting Type
S8JX-G05024CD	SMPS : 50W , 24 V DC, DIN Mounting Type
S8JX-G10024C	100W , 24 V DC Power Supply Front Mounting Type
S8JX-G10024CD	100W , 24 V DC Power Supply DIN Mounting Type
S8JX-G15024C	150W , 24 V DC Power Supply Front Mounting Type
S8JX-G15024CD	150W , 24 V DC Power Supply DIN Mounting Type
S8JX-G30024C	SMPS : 300W 24V DC Front Mounting Type
S8JX-G30024CD	SMPS : 300W 24V DC Channel Mounting Type
S8JX-G60024C	SMPS : 600W 24V DC Front Mounting Type
S8VS-06024	SMPS : 60W , 24V O/P, 100-240VAC
S8VS-06024A	SMPS : 60W , 24V O/P, 100-240VAC
S8VS-09024	SMPS : 90W , 24V O/P, 100-240VAC
S8VS-12024A	SMPS : 120W , 24V O/P, 100-240VAC
S8VS-24024	SMPS : 240W , 24V O/P, 100-240VAC
S8VK -C 0602 4	Universal Input Power Supply, 60 watt, 24 V D C
S8VK -C 1202 4	Universal Input Power Supply, 120 watt, 24 V D C
S8VK -C 2402 4	Universal Input Power Supply, 240 watt, 24 V D C
S8VK -C 4802 4	Universal Input Power Supply, 480 watt, 24 V D C
S8VK -G 0150 5	Universal Input Power Supply, 15 watt, 5 V D C
S8VK -G 0151 2	Universal Input Power Supply, 15 watt, 12 V D C
S8VK -G 0152 4	Universal Input Power Supply, 15 watt, 24 V D C
S8VK -G 0300 5	Universal Input Power Supply, 30 watt, 5 V D C
S8VK -G 0301 2	Universal Input Power Supply, 30 watt, 12 V D C
S8VK -G 0302 4	Universal Input Power Supply, 30 watt, 24 V D C
S8VK -G 0601 2	Universal Input Power Supply, 60 watt, 12 V D C
S8VK -G 0602 4	Universal Input Power Supply, 60 watt, 24 V D C
S8VK -G 1202 4	Universal Input Power Supply, 120 watt, 24 V D C
S8VK -G 2402 4	Universal Input Power Supply, 240 watt, 24 V D C
S8VK -G 2404 8	Universal Input Power Supply, 240 watt, 48 V D C
S8VK -G 4802 4	Universal Input Power Supply, 480 watt, 24 V D C
S8VK -G 4804 8	Universal Input Power Supply, 480 watt, 48 V D C
S8VK -T 1202 4	3 Phase Input Power Supply, 120 watt, 24 V D C
S8VK -T 2402 4	3 Phase Input Power Supply, 240 watt, 24 V D C
S8VK -T 4802 4	3 Phase Input Power Supply, 480 watt, 24 V D C
S8VK -T 9602 4	3 Phase Input Power Supply,960 watt, 24 V D C

### 3) TEMPERATURE CONTROLLERS

Item Description	Generic Description
E5 CSL -QPAC100 -240	4 8x48 mm Temperature Controller, 1 L in e d is p la y, Po w e r S u p p l y 100 - 240 VAC, Re s i s t a n c e T h e r m o m e t e r I n p u t C o n t r o l O u t p u t - V o l t a g e (T o d r i v e SSR)
E5 CSL -QTCAC100 -240	4 8x48 mm Temperature Controller, 1 L in e d is p la y, Po w e r S u p p l y 100 -240 VAC, Re s i s t a n c e T h e r m o m e t e r I n p u t C o n t r o l O u t p u t - V o l t a g e (T o d r i v e SSR)
E5 CSL -RPAC100 -240	4 8x48 mm Temperature Controller, 1 L in e d is p la y, Po w e r S u p p l y 100 -240 VAC, Re s i s t a n c e T h e r m o m e t e r I n p u t C o n t r o l O u t p u t - R e l a y
E5 CSL -RTCAC100 -240	4 8x48 mm Temperature Controller, 1 L in e d is p la y, Po w e r S u p p l y 100 -240 VAC, T h e r m o c o u p l e I n p u t C o n t r o l O u t p u t - R e l a y
E5 CWL -QI PAC100 -240	4 8x48 mm Temperature Controller, 2 L in e d is p la y, Po w e r S u p p l y 100 -240 VAC, Re s i s t a n c e T h e r m o m e t e r I n p u t

E5 CWL -Q1 TCAC100 -240	4 8x48 mm Temperature Controller, 2 Line display, Power Supply 100 - 240 VAC, Thermocouple Input
E5 CWL -R1 PAC100 -240	4 8x48 mm Temperature Controller, 2 Line display, Power Supply 100 - 240 VAC, Resistance Thermometer Input Control Output-Relay, 1 Alarm
E5 CWL -R1 TCAC100 -240	4 8x48 mm Temperature Controller, 2 Line display, Power Supply 100 - 240 VAC, Thermocouple Input Control Output-Relay, 1 Alarm
E5 CC-CX2ASM-800	Temperature controller, 4 8x4 8 size with Current output , AC100 -240 V
E5 CC-CX2DSM-800	Temperature controller, 4 8x4 8 size with Current output , 2 4V AC/DC
E5 CC-QX2ASM-800	Temperature controller, 4 8x4 8 size with Voltage output (Drive SSR), AC10 0-24 0V
E5 CC-QX2DSM-800	Temperature controller, 4 8x4 8 size with Voltage output (Drive SSR), 2 4VAC/DC
E5 CC-RX2ASM-800	Temperature controller, 4 8x4 8 size with Relay output , AC10 0-24 0V
E5 CC-RX2DSM-800	Temperature controller, 4 8x4 8 size with Relay output , 2 4V AC/DC
E5 EC-CX2ASM-800	Temperature controller, 4 8x9 6 size with Current output , AC100 -240 V
E5 EC-QX2ASM-800	Temperature controller, 4 8x9 6 size with Voltage output (Drive SSR), AC10 0-24 0V
E5 EC-RX2ASM-800	Temperature controller, 4 8x9 6 size with Relay output , AC10 0-24 0V
E5 AC-CX3ASM-800	Temperature controller, 9 6x9 6 size with Current output , AC100 -240 V
E5 AC-QX3ASM-800	Temperature controller, 9 6x9 6 size with Voltage output (Drive SSR), AC10 0-24 0V
E5 AC-RX3ASM-800	Temperature controller, 9 6x9 6 size with Relay output , AC10 0-24 0V
E5 CZ-C1 MTAC100 -240	Temperature Controller
E5 CZ-Q1 MTAC100 -240 FOR INDIA	48x48 mm Temperature Controller, Power Supply 100-240VAC, Thermocouple /Resistance Thermometer Control Output-Voltage Alarm Output-2
E5 CZ-R1 MTAC100 -240 FOR INDIA	48x48 mm Temperature Controller, Power Supply 100-240VAC Thermocouple /Resistance Thermometer Control Output-Relay Alarm Output-2
E5 CZ-R1 MTDAC/DC24	Temperature Controller
E5 EC-QX2ASM-800	Temperature Controller
E5 EC-RX2ASM-800	Temperature Controller
E5 EZ-Q3 TAC100 -240	Temperature Controller
E5 EZ-R3 MTAC100 -240	Temperature Controller
E5 EZ-R3 TAC100 -240	Temperature Controller

#### 4) MICRO PLC-ZEN

Item	Generic Description
ZEN-10C1DR-D-V2	10 I/O, RLY O/P, DC CPU UNIT: PLC
ZEN-10C2DR-D-V2	10 I/O, RLY O/P, DC CPU UNIT: PLC
ZE-N-2WITHPARTS	Enclosed Switch: Sealed plunger
ZEN-20C1AR-A-V2	20 I/O, RLY O/P, AC, CPU UNIT: PLC
ZEN-20C1DR-D-V2	20 I/O, RLY O/P, DC, CPU UNIT: PLC
ZEN-8E1AR	4 I/O, RLY O/P, DC, EXP UNIT: PLC
ZEN-8E1DR	8 I/O EXP UNIT: PLC
ZEN-BAT01	BATTERY FOR ZEN
ZEN-CIF01	PROGRAMMING CABLE FOR ZEN

## 5) CP1E- PROGRAMMING LOGIC CONTROLLER

Item	Generic Description
CP1E-E10DR-A	6 I/P,4 O/P, Relay type,100-240VAC power supply
CP1E-E10DR-D	6 I/P,4 O/P, Relaytype,24VDC power supply
CP1E-E10DT1-A	6 I/P,4 O/P, Transistor Sourcing type,100-240 VAC power supply
CP1E-E10DT1-D	6 I/P,4 O/P, Transistor Sourcing type,24 VDC power supply
CP1E-E10DT-A	6 I/P,4 O/P, Transistor Sinking type,100-240 VAC power supply
CP1E-E10DT-D	6 I/P,4 O/P, Transistor Sinking type,24 VDC power supply
CP1E-E14DR-A	8 I/P,6 O/P, Relay type,100-240 VAC power supply
CP1E-E20DR-A	12 I/P,8 O/P, Relay type,100-240 VAC power supply
CP1E-E30DR-A	18 I/P,12 O/P, Relay type,100-240 VAC power supply
CP1E-E40DR-A	24 I/P,16 O/P, Relay type,100-240 VAC power supply
CP1E-N14DR-A	8 I/P,6 O/P, Relay type,100-240 VAC power supply
CP1E-N14DR-D	8 I/P,6 O/P, Relay type,24 VDC power supply
CP1E-N14DT1-A	8 I/P,6 O/P, Transistor Sourcing type,100-240 VAC power supply
CP1E-N14DT1-D	8 I/P,6 O/P, Transistor Sourcing type,24 VDC power supply
CP1E-N14DT-A	8 I/P,6 O/P, Transistor Sinking type,100-240 VAC power supply
CP1E-N14DT-D	8 I/P,6 O/P, Transistor Sinking type,24 VDC power supply
CP1E-N20DR-A	12 I/P,8 O/P, Relay type,100-240 VAC power supply
CP1E-N20DR-D	12 I/P,8 O/P, Relay type,24 VDC power supply
CP1E-N20DT1-A	12 I/P,8 O/P, Transistor Sourcing type,100-240 VAC power supply
CP1E-N20DT1-D	12 I/P,8 O/P, Transistor Sourcing type,24 VDC power supply
CP1E-N20DT-A	12 I/P,8 O/P, Transistor Sinking type,100-240 VAC power supply
CP1E-N20DT-D	12 I/P,8 O/P, Transistor Sinking type,24 VDC power supply
CP1E-N30DR-A	18 I/P,12 O/P, Relay type,100-240 VAC power supply
CP1E-N30DR-D	18 I/P,12 O/P, Relay type,24 VDC power supply
CP1E-N30DT1-A	18 I/P,12 O/P, Transistor Sourcing type,100-240 VAC power supply
CP1E-N30DT1-D	18 I/P,12 O/P, Transistor Sourcing type,24 VDC power supply
CP1E-N30DT-A	18 I/P,12 O/P, Transistor Sinking type,100-240 VAC power supply
CP1E-N30DT-D	18 I/P,12 O/P, Transistor Sinking type,24 VDC power supply
CP1E-N40DR-A	24 I/P,16 O/P, Relay type,100-240 VAC power supply
CP1E-N40DR-D	24 I/P,16 O/P, Relay type,24 VDC power supply
CP1E-N40DT1-A	24 I/P,16 O/P, Transistor Sourcing type, 100-240 VAC power supply
CP1E-N40DT1-D	24 I/P,16 O/P, Transistor Sourcing type, 24 VDC power supply
CP1E-N40DT-A	24 I/P,16 O/P, Transistor Sinking type, 100-240 VAC power supply
CP1E-N40DT-D	24 I/P,16 O/P, Transistor Sinking type,24 VDC power supply
CP1E-N60DR-A	36 I/P,24 O/P, Relay type,100-240 VAC power supply
CP1E-N60DR-D	36 I/P,24 O/P, Relay type, 24VDC power supply
CP1E-N60DT1-A	36 I/P, 24 O/P, Transistor Sourcing type,100-240 VAC power supply
CP1E-N60DT1-D	36 I/P, 24 O/P, Transistor Sourcing type,24 VDC power supply
CP1E-N60DT-A	36 I/P, 24 O/P, Transistor Sinking type,100-240 VAC power supply
CP1E-N60DT-D	36 I/P, 24 O/P, Transistor Sinking type, 24VDC power supply
CP1E-NA20DT1-D	12 I/P (Built-in 2 Analogue),8O/P(Built-in1 Analogue), Transistor Sourcing type,24VDCpower supply

## 6) PROGRAMMABLE TERMINALS - HMI

Item Description	Generic Description
N B 5 Q -T W 00 B	5.6", Color, QVGA TFT LCD, 320 x 234 dots, Black case
N B 7 W -T W 00 B	7", Color, wide TFT LCD, 800 x 480 dots, Black case
NR T -C	Thumb Wheel Switch
N S 10 -T V 00 B -V 2	HMI: 10 inch,TFT
N S 12 -T S 01 B -V 2	H M I:12 inch,TFT,ETHERNET,colour
N S 5 -M Q 10 B -V 2	HMI: 5 inch,STN,MONOCHROME
N S 5 -S Q 10 B -V 2	HMI: 5 inch,STN,colour
N S 8 -T V 00 B -V 2	HMI: 8 inch,TFT,colour
N S 8 -T V 01 B -V 2	HMI: 8 inch,TFT,ETHERNET,colour

## 7) 61F - BASIC LEVEL CONTROLLER

Item Description	Generic Description
61F-GP-N A C 10 0	Level Controller : 100 VA C
61F-GP-N A C 11 0	Level Controller : 110 VA C
61F-GP-N A C 20 0	Level Controller : 200 VA C
61F-GP-N A C 22 0	Level Controller : 220 VA C
61F-GP-N2 110 VA C	Level Controller : 110 VA C
61F-GP-N2 220 VA C	Level Controller : 220 VA C
61F-GP-N2 24 VA C	Level Controller : 24 VA C
61F-GP-N8 110 VA C	Level Controller : 110 VA C
61F-GP-N8 220 VA C	Level Controller : 220 VA C
61F-GP-NH A C 24 0	Level Controller : 240 VA C
61F-GP-NL 2KM A C 10 0	Level Controller : 100 VA C