

PHOENIX CONTACT DIN Rail Relays



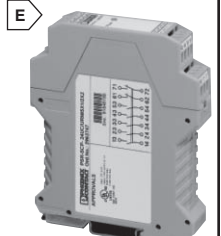
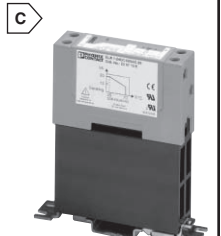
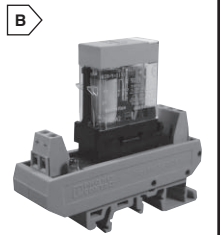
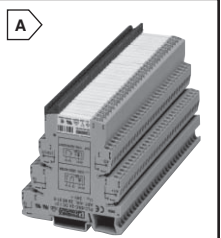
PLC SERIES DIN RAIL RELAYS

Features:

- All relay terminal blocks come with pluggable relay installed
- Terminal blocks have screw clamp contacts
- Terminal blocks have a indicator LED
- Convenient and cost saving plug-in bridge system available
- Relays are easily replaced without wiring being removed
- Solid State Optocouplers versions are available
- Terminal block width: 6.2mm for SPDT and OPTO; 14mm for DPDT

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Input Voltage	Contact Type	Contact Material	Description	Price Each	
Mfr.	Mfr. Part No.							1	10
Universal PLC Series with Pluggable Relay									
651	—2966906	A	PLC-RSC-12DC/21	12V DC	SPDT	AgSnO	Standard Power Contact	17.03	16.19
651	—2966171	A	PLC-RSC-24DC/21	24V DC	SPDT	AgSnO	Standard Power Contact	12.78	12.17
651	—2966184	A	PLC-RSC-24UC/21	24V AC/DC	SPDT	AgSnO	Standard Power Contact	19.28	18.33
651	—2966197	A	PLC-RSC-120UC/21	120V AC	SPDT	AgSnO	Standard Power Contact	18.53	17.62
651	—2967060	A	PLC-RSC-24DC/21-21	24V DC	DPDT	AgNi	Standard Power Contact	23.11	21.97
651	—2967073	A	PLC-RSC-24UC/21-21	24V AC/DC	DPDT	AgNi	Standard Power Contact	31.63	30.07
651	—2967086	A	PLC-RSC-120UC/21-21	120V AC	DPDT	AgNi	Standard Power Contact	27.96	26.58
651	—2966919	A	PLC-RSC-12DC/21AU	12V DC	SPDT	Ag+Au	Multi-Layer Contact	25.55	24.29
651	—2966265	A	PLC-RSC-24DC/21AU	24V DC	SPDT	Ag+Au	Multi-Layer Contact	23.11	21.97
651	—2966278	A	PLC-RSC-24UC/21AU	24V AC/DC	SPDT	Ag+Au	Multi-Layer Contact	23.11	21.97
651	—2966281	A	PLC-RSC-120UC/21AU	120V AC	SPDT	Ag+Au	Multi-Layer Contact	29.20	27.76
651	—2967125	A	PLC-RSC-24DC/21-21AU	24V DC	DPDT	AgNi+Au	Multi-Layer Contact	32.83	31.22
651	—2967112	A	PLC-RSC-24UC/21-21AU	24V AC/DC	DPDT	AgNi+Au	Multi-Layer Contact	34.05	32.38
651	—2967138	A	PLC-RSC-120UC/21-21AU	120V AC	DPDT	AgNi+Au	Multi-Layer Contact	43.79	41.64
651	—2967604	A	PLC-RSC-24DC/11C/ACT	24V DC	1 N/O	AgSnO	High Inrush Current (80A)	31.30	29.76
651	—2967617	A	PLC-RSC-12DC/21HC	12V DC	SPDT	AgNi	High Continuous Current (10A)	30.05	28.57
651	—2967620	A	PLC-RSC-24DC/21HC	24V DC	SPDT	AgNi	High Continuous Current (10A)	23.79	22.62
651	—2967662	A	PLC-RSC-120UC/21HC	120V AC	SPDT	AgNi	High Continuous Current (10A)	28.79	27.37
651	—2966210	A	PLC-RSC-24DC/1/ACT	24V DC	1 N/O	AgSnO	Actuator Type (6A)	14.60	13.88
651	—2967109	A	PLC-RSC-24DC/1-1/ACT	24V DC	2 N/O	AgNi	Actuator Type (6A)	21.29	20.24
651	—2966320	A	PLC-RSC-120UC/1AU/SEN	120V AC	1 N/O	AgAu	Sensor Type	24.91	23.68
651	—5603593	A	PLC-RSC-120UC/21/SO46	120V AC	SPDT	AgSnO	RCZ Interference Filter	38.56	36.66
651	—5603154	A	PLC-RSC-24DC/21 C1D2	24V DC	SPDT	AgSnO	Class 1, Division 2 Rated	23.25	22.11
651	—5603157	A	PLC-RSC-120UC/21 C1D2	120V AC	SPDT	AgSnO	Class 1, Division 2 Rated	27.68	26.32
Universal PLC Series with Pluggable Optocoupler									
651	—2966634	A	PLC-OSC-24DC/24DC/2	24V DC	OPTO	----	33 VDC Max Switching (3A)	34.05	32.38
651	—2966650	A	PLC-OSC-120UC/24DC/2	120V AC	OPTO	----	33 VDC Max Switching (3A)	53.52	50.89
651	—2966676	A	PLC-OSC-24DC/24DC/2/ACT	24V DC	OPTO	----	33 VDC Max Switching, Actuator	37.62	35.77
651	—2966728	A	PLC-OSC-24DC/48DC/100	24V DC	OPTO	----	48 VDC Max Switching (100mA)	25.83	24.56
651	—2966744	A	PLC-OSC-120UC/48DC/100	120V AC	OPTO	----	48 VDC Max Switching (100mA)	31.23	29.69
PLC Series DIN Rail Relay Accessories									
651	—2296870	---	PLC-VT	---	---	---	Green Standard Feed Thru Terminal Block (6A)	9.69	9.21
651	—2966508	---	PLC-ESK GY	---	---	---	Gray Power Feed Thru Terminal Block (32A)	18.77	17.85
651	—2966841	---	PLC-ATP BK	---	---	---	Black Separation Plate	1.85	1.76
651	—2295554	---	PLC-V8/FLK 14/OUT	---	---	---	Rapid Output Plug Adapter to 14 Pin Ribbon Connection	42.21	40.13
651	—2966692	---	FBST 500-PLC BU	---	---	---	Blue Continuous Plug-in Bridge (500mm Long)	19.46	18.50
651	—2966786	---	FBST 500-PLC RD	---	---	---	Red Continuous Plug-In Bridge (500mm Long)	19.46	18.50
651	—2966838	---	FBST 500-PLC GY	---	---	---	Gray Continuous Plug-In Bridge (500mm Long)	19.66	18.69
651	—1051003	---	ZB 6:UNBDRCKT	---	---	---	ZB 6 Unprinted Marker Strip 10 section	.94	.84



UMK 22 PLUGGABLE DIN RAIL POWER RELAY MODULES

Features:

- Modules comes with a installed pluggable relay
- Standard relay socket installed on module
- Terminal Block has screw clamp contacts
- Modules have a coil indicator LED
- Relays are easily replaced without wiring being removed
- Built in dampening diode circuit for DC

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Input Voltage	Contact Type	Cont. Current	Description	Price Each	
Mfr.	Mfr. Part No.							1	10
651	—5520695	B	UMK 22 REL 24/21-ST	24V DC	SPDT	10A	Pluggable Relay w/Mounting Base	4.24	43.02
651	—5520705	B	UMK 22 REL 120/21-ST	120V DC	SPDT	10A	Pluggable Relay w/Mounting Base	58.64	55.76
651	—5520734	B	UMK 22 REL 24/21-21-ST	24V DC	DPDT	5A	Pluggable Relay w/Mounting Base	58.64	55.76
651	—5520721	B	UMK 22 REL 120/21-21-ST	120V DC	DPDT	5A	Pluggable Relay w/Mounting Base	68.69	65.31

ELECTRONIC LOAD RELAY

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Input Voltage	Contact Type	Cont. Current	Description	Price Each	
Mfr.	Mfr. Part No.							1	10
651	—2297138	C	ELR 1-24DC/600AC/20	24V DC	20 A	20A	Single phase	114.45	
651	—2297154	C	ELR 1-24DC/600AC/30	24V DC	30 A	30A	Single phase	134.40	
651	—2297170	C	ELR 1-24DC/600AC/50	24V DC	50 A	50A	Single phase	161.70	
651	—2297141	C	ELR 1-230AC/600AC/20	230 VAC	20 A	20A	Single phase	124.43	
651	—2297167	C	ELR 1-230AC/600AC/30	230 VAC	30 A	30A	Single phase	148.05	
651	—2297183	C	ELR 1-230AC/600AC/50	230 VAC	50 A	50A	Single phase	180.08	

PSR DIN RAIL SAFETY RELAYS

Features:

- Applications include emergency stops, safety doors, safe time, and two-handed control
- 22.5mm Housing made from polyamide PA material
- Input Voltage: 24V AC/DC
- Housing Color: Yellow or Green
- For more safety contacts use expansion module

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Safety Standard	Contacts	Activation	Description	Price Each	
Mfr.	Mfr. Part No.							1	10
651	—2963718	D	PSR-SCP-24UC/ESM4/2X1/1X2	Cat. 4 (EN 954-1)	2 N/O, 1 N/C	Manual	1 or 2-channel for normally closed emergency stop and safety doors	194.89	
651	—2963750	D	PSR-SCP-24UC/ESA4/2X1/1X2	Cat. 4 (EN 954-1)	2 N/O, 1 N/C	Manual / Auto	1 or 2-channel for normally closed emergency stop and safety doors	194.89	
651	—2963776	D	PSR-SCP-24UC/ESM4/3X1/1X2/B	Cat. 4 (EN 954-1)	3 N/O, 1 N/C	Manual	1 or 2-channel for normally closed emergency stop and safety doors	232.61	
651	—2963763	D	PSR-SCP-24UC/ESA4/3X1/1X2/B	Cat. 4 (EN 954-1)	3 N/O, 1 N/C	Manual / Auto	1 or 2-channel for normally closed emergency stop and safety doors	232.61	
651	—2963912	D	PSR-SCP-24UC/ESAM4/8X1/1X2	Cat. 4 (EN 954-1)	8 N/O, 1 N/C	Manual / Auto	1 or 2-channel for emergency stop and safety doors, and solid state	442.60	
651	—2963802	D	PSR-SCP-24UC/ESA2/4X1/1X2/B	Cat. 2 (EN954-1)	4 N/O, 1 N/C	Manual / Auto	1 channel for normally closed emergency stop and safety doors	217.54	
651	—2963721	D	PSR-SCP-24UC/THC4/2X1/1X2	Cat. 4 (EN954-1)	2 N/O, 1 N/C	Auto	2 channel two hand control and safety door	245.19	
651	—2963734	D	PSR-SCP-24UC/URM4/5X1/2X2	Cat. 4 (EN954-1)	5 N/O, 2 N/C	-----	1 or 2-channel expansion module	181.06	
651	—2981114	D	PSR-SCP-24-230UC/ESAM4/3X1/1X2	Cat. 4 (EN 954-1)	3 NO, 1NC	Manual / Auto	1 or 2-channel for emergency stop and safety doors, and solid state	282.08	
651	—2981020	D	PSR-SCP-24UC/ESP4/2X1/1X2	Cat. 2/4 (EN 954-1)	2NO, 1NC	Manual / Auto	1channel "safe PLC outputs" emergency stop, safety door	194.89	
651	—2981059	D	PSR-SCP-24UC/ESL4/2X1/1X2	Cat. 4 (EN 954-1)	3NO, 1NC	Manual / Auto	2 channel emergency stop, safety door, solid state	245.19	
651	—2981428	D	PSR-SCP-24UC/ESD/5X1/1X2/300	Cat. 3/4 (EN 954-1)	3NO,2NO,1NC	Manual / Auto	2 channel emergency stop, safety door, solid state	354.02	
651	—2981033	D	PSR-SCP-24UC/URM4/5X1/2X2B	Cat. 4 (EN 954-1)	5N/O, 2N/C	-----	1 channel 24V expansion module	194.89	
651	—2963747	E	PSR-SCP-24UC/URM/5X1/2X2	Type A (EN50-205)	5N/O, 2N/C	-----	Force guided relay, green housing	108.13	
651	—2981402	E	PSR-SCP-24UC/URM/5X1/2X2	Type A (EN50-205)	5N/O, 2N/C	-----	120V Force guided relay, green housing	127.00	
651	—2981363	E	PSR-SCP-24UC/URM/2X21	Type C (EN50-205)	DPDT	-----	24V Force guided relay	52.81	
651	—2981376	E	PSR-SCP-120UC/URM/2X21	Type C (EN50-205)	DPDT	-----	120V Force guided relay	52.81	
651	—2981444	E	PSR-SCP-24UC/URM/4X1/2X2	Type A (EN50-205)	4N/O, 2N/C	-----	Force guided relay, 24V coil	81.78	
651	—2981460	E	PSR-SCP-120UC/URM/4X1/2X2	Type A (EN50-205)	4N/O, 2N/C	-----	Force guided relay, 24V coil	93.63	

