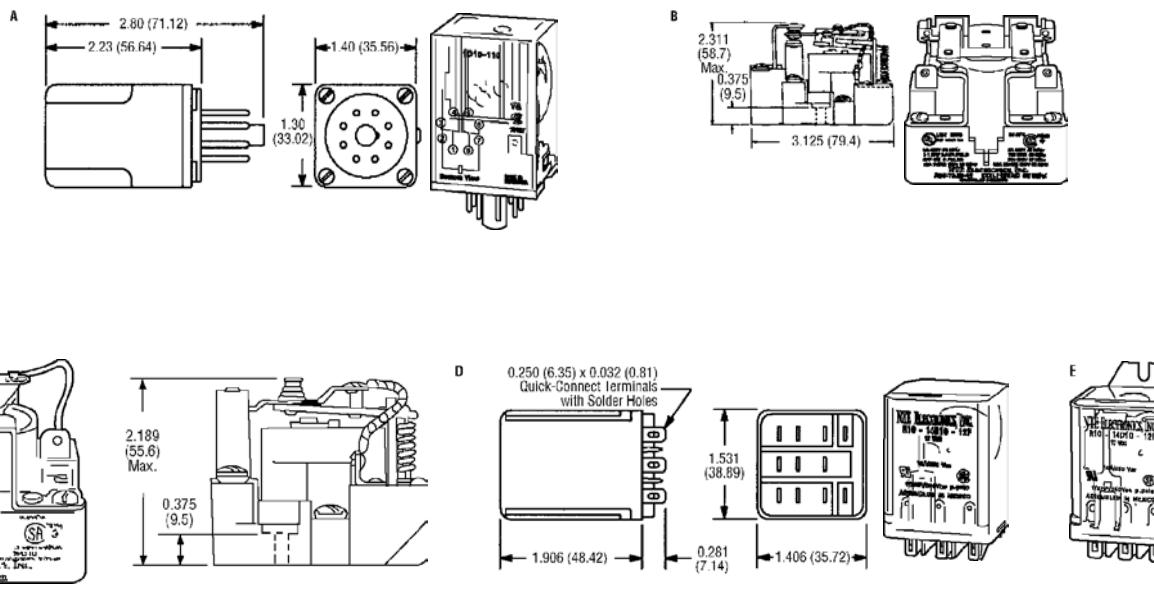


## General Purpose Relays



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### R02 Series — General Purpose Relays

- Features**
- Clear Plastic Dust Cover
  - DPDT and 3PDT Types
  - 8 Pin and 11 Pin Octal Plug-In Types
  - Indicator Lamp Type (N Suffix)

- Electrical Specifications**
- Operating Time: 25 mS or Less
  - Release Time: 20 mS or Less
  - Duty Cycle: Continuous
  - Operating Temperature: -10° to +50°C (AC), -10° to +60°C (DC)

#### AC Operated

Stock No.	Mfr.'s Type	Fig.	Nominal Voltage	Contact Arrangement	Nominal Power	Max. Contact Current @ 120 VAC	EACH
235-0001	R02-11A10-12	A	12 VAC	DPDT	2.00 VA	10 A	14.01
235-0002	R02-11A10-24	A	20 VAC	DPDT	2.00 VA	10 A	11.48
235-0003	R02-11A10-120	A	120 VAC	DPDT	2.00 VA	10 A	13.13
235-0004	R02-11A10-120N	A	120 VAC	DPDT	2.00 VA	10 A	18.23
235-0006	R02-14A10-120	A	120 VAC	3PDT	2.75 VA	10 A	14.48

#### DC Operated

Stock No.	Mfr.'s Type	Fig.	Nominal Voltage	Contact Arrangement	Coil Res. Ω (Typ.)	Nominal Power	Max. Contact Current @ 28 VDC	EACH
235-0007	R02-11D10-12	A	12 VDC	DPDT	120	1.0 W	10 A	11.65
235-0008	R02-11D10-24	A	24 VDC	DPDT	470	1.0 W	10 A	12.24
235-1012	R02-14D10-48	A	48 VDC	3PDT	1630	1.5 W	10 A	14.23
235-1013	R02-14D10-110	A	110 VDC	3PDT	10000	1.2 W	10 A	14.56

### R10 Series — General Purpose Relays

- Features**
- Clear Plastic Dust Cover
  - DPDT and 3PDT Types
  - Plug-In or Solder Terminals, Will Also Accept 0.187" Quick Connect

- Electrical Specifications**
- Operating Time: 20 mS (DPDT), 24 mS (3PDT)
  - Release Time: 28 mS (DPDT), 26 mS (3PDT)
  - Duty Cycle: Continuous
  - Operating Temperature: -30° to +50°C (AC), -30° to +65°C (DC)

#### AC Operated

Stock No.	Mfr.'s Type	Fig.	Nominal Voltage	Contact Arrangement	Nominal Power	Max. Contact Current @ 120 VAC	EACH
235-0012	R10-11A10-120	D	120 VAC	DPDT	2.00 VA	12 A	9.74
235-0013	R10-14A10-24	D	24 VAC	3PDT	2.75 VA	11 A	10.28
235-0014	R10-14A10-120	D	120 VAC	3PDT	2.75 VA	11 A	10.08

#### DC Operated

Stock No.	Mfr.'s Type	Fig.	Nominal Voltage	Contact Arrangement	Coil Res. Ω (Typ.)	Nominal Power	Max. Contact Current @ 28 VDC	EACH
235-0015	R10-11D10-12	D	12 VDC	DPDT	120	1.2 W	12 A	8.58
235-0016	R10-11D10-24	D	24 VDC	DPDT	470	1.2 W	12 A	8.84
235-0017	R10-14D10-12	D	12 VDC	3PDT	120	1.2 W	11 A	9.98
235-0018	R10-14D10-24	D	24 VDC	3PDT	470	1.2 W	11 A	9.87
235-1014	R10-14D10-24F	E	24 VDC	3PDT	470	1.2 W	10 A	11.41

### R04 Series — Open Frame Heavy Duty Industrial Relays

- Features**
- Screw Terminals
  - Long Life Contacts
  - Molded Plastic Barrier Insulation
  - Molded Nylon Bobbin Coil

#### AC Operated

Stock No.	Mfr.'s Type	Fig.	Nominal Voltage	Contact Arrangement	Nominal Power	Max. Contact Current @ 120 VAC	EACH
235-0011	R04-11A30-120	B	120 VAC	DPDT	10 VA	30 A	17.41

#### DC Operated

Stock No.	Mfr.'s Type	Fig.	Nominal Voltage	Contact Arrangement	Coil Res. Ω (Typ.)	Nominal Power	Max. Contact Current @ 28 VDC	EACH
235-1015	R04-5D30-12	C	12 VDC	SPDT	70	2.0 W	30 A	15.13

### Sockets

Stock No.	Mfr.'s Type	Description		Rating		EACH
		Volts	Amps	Volts	Amps	
235-0051	R95-101	8 Pin Octal Socket, Panel/Surface Mount	600	10	4.87	
235-0052	R95-104	11 Pin Octal Socket, Panel/Surface Mount	600	10	8.22	
235-0053	R95-105	11 Pin Heavy Duty Square Base Socket, Panel/Surface Mount	300	10	8.77	
235-0057	R95-111	8 Pin Midget Blade Socket, Panel Mount	300	10	2.29	
235-0058	R95-113	8 Pin Octal Socket, Panel/Surface Mount, DIN Rail Mountable	300	10	4.35	
235-0059	R95-114	11 Pin Octal Socket, Panel/Surface Mount, DIN Rail Mountable	300	10	6.00	
235-0060	R95-115	8 Pin Square Base Socket, Panel/Surface Mount, DIN Rail Mountable	300	10	7.67	

Stock No.	Mfr.'s Type	Description		Rating		EACH
		Volts	Amps	Volts	Amps	
235-0061	R95-117	14 Pin Miniature Socket, Panel Mount, DIN Rail Mountable	300	7	7.07	
235-0062	R95-120	8 Pin Midget Blade Socket, PC Board Mount	300	10	1.86	
235-0063	R95-121	8 Pin Midget Blade Socket, Panel/Surface Mount, DIN Rail Mountable	300	10	5.31	
235-0064	R95-122	14 Pin Blade Socket, Panel Mount	120	5	1.36	
235-1054	R95-123	11 Pin Blade Socket, PC Board Mount	300	10	1.84	
235-1055	R95-124	11 Pin Blade Socket, Panel Mount	300	10	1.84	

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