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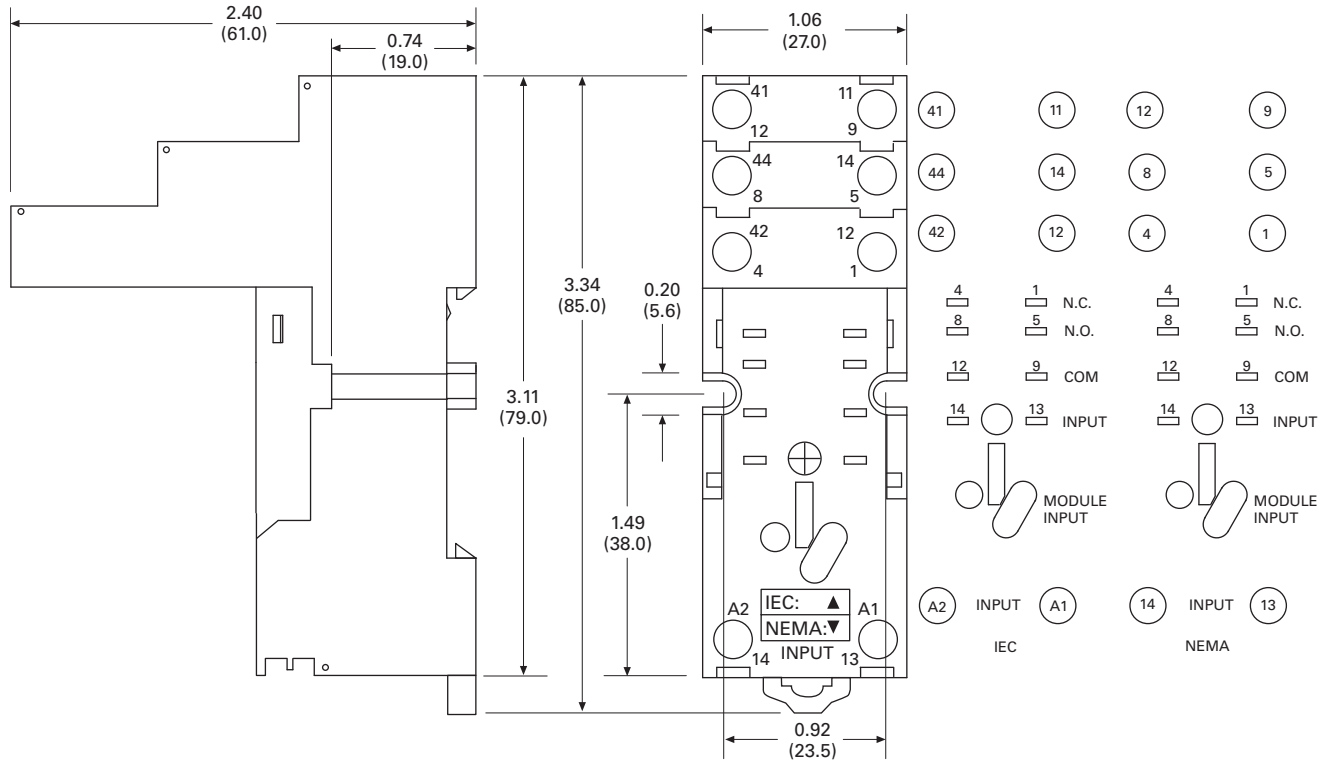
Control Relays and Timers

General Purpose Plug-In Relays

Approximate Dimensions in Inches (mm)

D2PAL

3



D3 Series Relay



D3RR/D3RF Series

Product Description

The D3 Series of relays provides excellent functionality in a popular octal base design. Rigid pins and guide allow for quick and easy installation with little risk of damage.

Features

D3RR

- Compact relay capable of breaking relatively large load currents
- Panel and DIN rail mounting
- 8- or 11-pin octal plug-in

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Standards and Certifications



When used with accompanying Eaton screw terminal socket (for D3RF only)

D3RF

- The contact operation can be easily checked by Push-to-Test button
- Flag indicator shows relay status in manual or powered condition
- LED status lamp shows coil ON or OFF status—ideal for use in low light applications
- Push-to-Test button allows for manual operation of relay without the need for coil power
- Lock-down door holds pushbutton and contacts in the operate position when activated
- Finger-grip cover allows operator to remove relays from sockets easily
- ID tag/write label to identify relays in multiple-relay circuits
- Bipolar LED allows for reverse polarity applications

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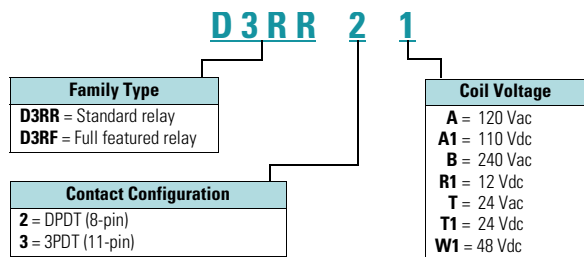
Control Relays and Timers

General Purpose Plug-In Relays

Catalog Number Selection

D3RR/D3RF Series ①

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Product Selection

D3 Relay/Socket Quick Reference

Relay Type	Socket	Clip	Module Type	ID Tag	Jumper
D3RR2, D3RF2	D3PA6	PQC-1332	A	—	D3PJ1
	D3PAL8	PQC-1351	A	PWF-D3D5	—
	D3PA2	PQC-1351	None	—	—
D3RR3, D3RF3	D3PA7	PQC-1332	A	—	D3PJ1
	D3PAL11	PQC-1351	A	PWF-D3D5	—
	D3PA3	PQC-1351	None	—	—

Notes

① For deciphering catalog numbers. Do not use for ordering as not all combinations are readily available.

D3 Series Relay



D3RR/D3RF Series

Coil Voltage	Contact Configuration	Coil Resistance (Ohms)	Catalog Number
Full Featured Style			
120 Vac	DPDT	1700	D3RF2A
240 Vac	DPDT	7200	D3RF2B
12 Vdc	DPDT	120	D3RF2R1
24 Vdc	DPDT	470	D3RF2T1
120 Vac	3PDT	1700	D3RF3A
220/240 Vac	3PDT	7200	D3RF3B
24 Vac	3PDT	72	D3RF3T
24 Vdc	3PDT	470	D3RF3T1
Plain Cover Style			
120 Vac	DPDT	1700	D3RR2A
110/125 Vdc	DPDT	10,000	D3RR2A1
220/240 Vac	DPDT	7200	D3RR2B
12 Vdc	DPDT	120	D3RR2R1
24 Vac	DPDT	72	D3RR2T
24 Vdc	DPDT	470	D3RR2T1
48 Vdc	DPDT	1800	D3RR2W1
120 Vac	3PDT	1700	D3RR3A
110/125 Vdc	3PDT	10,000	D3RR3A1
220/240 Vac	3PDT	7200	D3RR3B
12 Vdc	3PDT	120	D3RR3R1
24 Vac	3PDT	72	D3RR3T
24 Vdc	3PDT	470	D3RR3T1

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Control Relays and Timers

General Purpose Plug-In Relays

Accessories

D3RR/D3RF Series Sockets and Accessories

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Type	Module Size	Nominal Voltage (Max. for Sockets)	Nominal Current	Mounting Style	Wire Size	Wire Connection	Standard Pack	Catalog Number
Socket	A	300	16	DIN rail/panel	12/14 (2) AWG, 4/2.5 (2) mm ²	Screw clamping	1	D3PA6 ^①
	A	300	12	DIN rail/panel	12/14 (2) AWG, 4/2.5 (2) mm ²	Elevator	10	D3PAL8 ^①
	None	300/600	15/10	DIN rail/panel	12/14 (2) AWG, 4/2.5 (2) mm ²	Screw clamping	10	D3PA2
	A	600	5	DIN rail/panel	12/14 (2) AWG, 4/2.5 (2) mm ²	Screw clamping	1	D3PA7 ^①
	A	300	12	DIN rail/panel	12/14 (2) AWG, 4/2.5 (2) mm ²	Elevator	10	D3PAL11 ^①
	None	300/600	15/5	DIN rail/panel	12/14 (2) AWG, 4/2.5 (2) mm ²	Screw clamping	10	D3PA3
Metal spring clip	—	—	—	—	—	—	25	PQC-1332
	—	—	—	—	—	—	10	PQC-1351
Protection diode	A	6 to 250 Vdc	—	—	—	—	20	MOD-AD250
LED indicator	A	24 Vac/Vdc	—	—	—	—	20	MOD-ALG24
	A	120/240 Vac/Vdc	—	—	—	—	20	MOD-ALG240
MOV suppressor	A	120 Vac/Vdc	—	—	—	—	20	MOD-AMV120
	A	24 Vac/Vdc	—	—	—	—	20	MOD-AMV24
	A	240 Vac/Vdc	—	—	—	—	20	MOD-AMV240
R/C suppressor	A	6 to 24 Vac/Vdc	—	—	—	—	20	MOD-RC24
	A	110 to 240 Vac/Vdc	—	—	—	—	20	MOD-RC240
Write-on plastic labels	—	—	—	—	—	—	10	PWF-D3D5
Coil bus jumpers	—	—	—	—	—	—	10	D3PJ1
Plastic DIN rail end stop	—	—	—	—	—	—	25	PPF-P

Note

^① Protection category (finger safe), EN 60529: IP20.