Catalogue Number Structure

Table 3-52. D7 Series Catalogue Numbering System ①

D7PR 1 1 A

Family Type
D7PR = Standard Relay **D7PF** = Full Featured Relay

Contact Configuration	
1 = SPDT	**3** = 3PDT
2 = DPDT	**4** = 4PDT

Options
1 = Indicating Light **4** = Flange Mounting **A** = LED, Test Button, Flag Indicator, Lock-Down Door, Finger-Grip Cover, I.D. Tag

Coil Voltage	
A =	120V AC
A1 =	110V DC
B =	240V AC
P =	6V AC
P1 =	6V DC
R =	12V AC
R1 =	12V DC
T =	24V AC
T1 =	24V DC
W =	48V DC
W1 =	48V DC

① For deciphering Catalogue Numbers. Do not use for ordering as not all combinations are readily available.

Table 3-53. Relay/Socket Quick Reference

Relay Type	Socket	Hold Down Spring
D7PR1	D7PA2/D7PA5	PMC-A1
D7PR2	D7PA2/D7PA5	PMC-A1
D7PR3	D7PA3	PYC-B2
D7PR4	D7PA4	PYC-B2
D7PF1/D7PF2	D7PA9/D7PA5	PQC-1342
D7PF1/D7PF2	D7PAA	PQC-1349
D7PF3	D7PA3	N/A
D7PF4	D7PA4	N/A
D7PF3	D7PAB	PQC-1350
D7PF4	D7PAD	PQC-1351

Product Selection

Table 3-54. D7 Product Selection ②

	Catalogue Number
Standard SPDT	
Coil Voltage:	
24V AC	**D7PR1T**
120V AC	**D7PR1A**
240V AC	**D7PR1B**
6V DC	**D7PR1P1**
12V DC	**D7PR1R1**
24V DC	**D7PR1T1**
SPDT with Indicating Light	
24V AC	**D7PR11T**
120V AC	**D7PR11A**
24V DC	**D7PR11T1**
SPDT Flange Mount	
120V AC	**D7PR14A**
SPDT Full Featured Relay	
120V AC	**D7PF1AA**
110V DC	**D7PF1AA1**
12V DC	**D7PF1AR1**
24V AC	**D7PF1AT**
24V DC	**D7PF1AT1**

Table 3-54. D7 Product Selection, continued ②

	Std. Pack	Catalogue Number
Standard DPDT		
24V AC		**D7PR2T**
120V AC		**D7PR2A**
240V AC		**D7PR2B**
12V DC		**D7PR2R1**
24V DC		**D7PR2T1**
48V DC		**D7PR2W1**
110V DC		**D7PR2A1**
DPDT Full Featured Relay		
Coil Voltage:		
120V AC		**D7PF2AA**
110V DC		**D7PF2AA1**
240V AC		**D7PF2AB**
12V DC		**D7PF2AR1**
24V AC		**D7PF2AT**
24V DC		**D7PF2AT1**
DPDT Flange Mount		
24V AC		**D7PR24T**
120V AC		**D7PR24A**
Standard 3PDT		
120V AC		**D7PR3A**
12V DC		**D7PR3R1**
24V DC		**D7PR3T1**
3PDT with Indicating Light		
120V AC		**D7PR31A**
12V DC		**D7PR31R1**
24V DC		**D7PR31T1**
3PDT Flange Mount		
120V AC		**D7PR34A**
3PDT Full Featured Relay		
120V AC		**D7PF3AA**
110V DC		**D7PF3AA1**
240V AC		**D7PF3AB**
12V DC		**D7PF3AR1**
24V AC		**D7PF3AT**
24V DC		**D7PF3AT1**
Standard 4PDT		
Coil Voltage:		
24V AC		**D7PR4T**
120V AC		**D7PR4A**
24V DC		**D7PR4T1**
110V DC		**D7PR4A1**
4PDT Full Featured		
Coil Voltage:		
120V AC		**D7PF4AA**
240V AC		**D7PF4AB**
12V AC		**D7PF4AR**
12V DC		**D7PF4AR1**
24V AC		**D7PF4AT**
24V DC		**D7PF4AT1**
48V DC		**D7PF4AW1**
4PDT Flange Mount		
120V AC		**D7PR44A**
24V DC		**D7PR44T1**
DIN Rail Mount Sockets		
1- and 2-Pole	10	**D7PA2**
1- and 2-Pole Finger-Safe ③	10	**D7PAA**
3-Pole	10	**D7PA3**
3-Pole Finger-Safe ③	10	**D7PAB**
4-Pole	10	**D7PA4**
4-Pole Finger-Safe ③	10	**D7PAD**
Panel Mount Sockets		
1- and 2-Pole	10	**D7PA5**
Accessories		
Spring Clip	100	**PMC-A1**
DIN Rail End Stop	100	**PFP-M**
Hold Down Spring	100	**PYC-B2**

② Additional coil voltages available — consult Contact Customer Support Centre 1-800-268-3578.

③ IP20 rated.Table 3-54.

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Dimensions

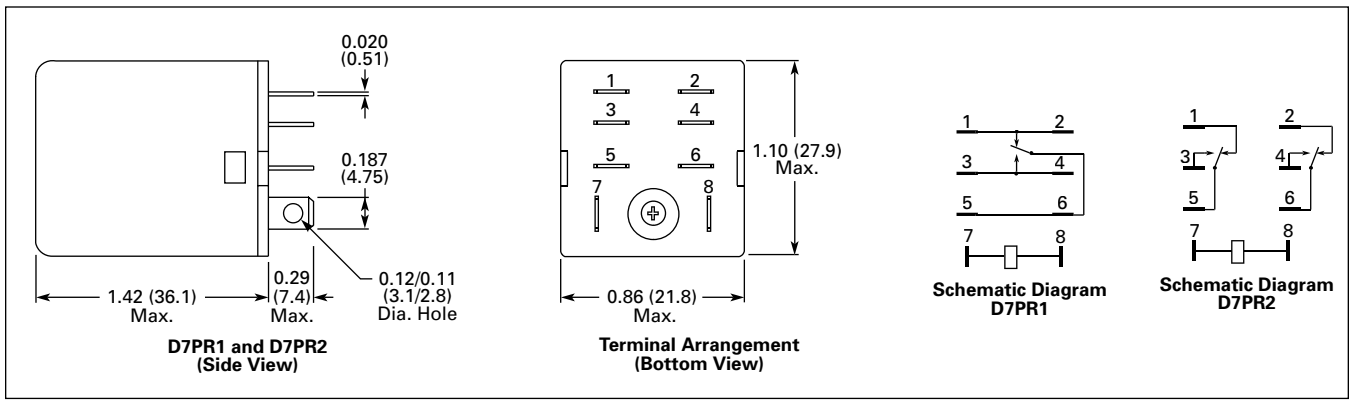

Figure 3-54. D7PR1 and D7PR2 — Approximate Dimensions in Inches (mm)

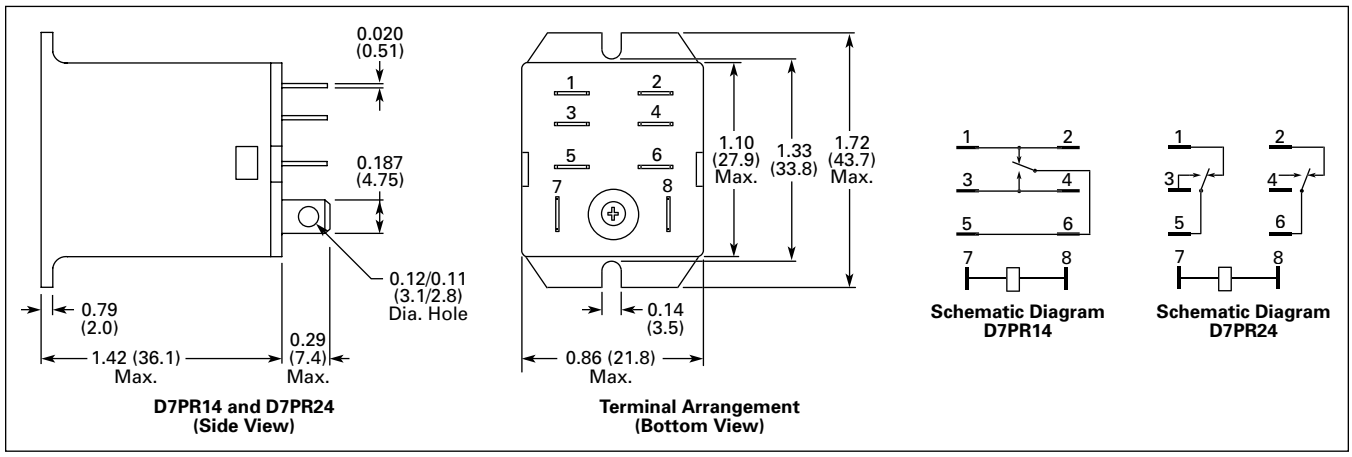

Figure 3-55. D7PR14 and D7PR24 — Approximate Dimensions in Inches (mm)

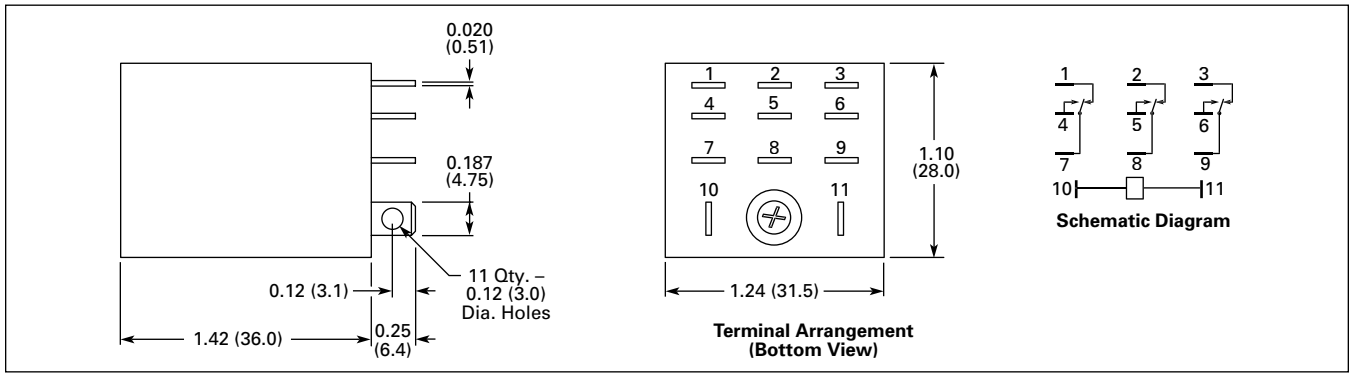

Figure 3-56. D7PR3 — Approximate Dimensions in Inches (mm)