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2112

(TYPE1, DPDT)

A

AC VOLT.

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\*

\*

TERM. BLOCK ASS'Y P/N

32623-01

HDWR. ASS'Y P/N

32661-01

W/H116 ENCL.

32661-02

W/H21 ENCL.

32661-03

W/U COIL

32661-01

W/U COIL&H116

32661-02

W/U COIL&H21

32661-03

W/5&9 ENCL.

32661-04

N

PACKING ASS'Y P/N

32811-01

ENCL CODE

ENCLOSURE

PART NO.

H1

HERM. SEALED, PIN CONN.

32768-01

H2

HERM. SEALED, OCTAL CONN.

32769-01

H3

HERM. SEALED, MS CONN.

32770-01

4&4M

OCTAL CONN, ADJ.

32771-01

5&5M

OCTAL CONN, FIXED

32772-01

9&9M

PIN CONN, FIXED

32773-01

14

PIN CONN, ADJ.

32877-01

H21

HERM. SEALED, ADJ.

32774-01

H39

HERM. SEALED, TB CONN.

32775-01

H103

HERM. SEALED, PIN CONN.

32776-01

H116

HERM. SEALED, HEADER CONN.

32777-01

H49

HERM. SEALED, SPL. BRACKET

32852-01

H32

HERM. SEALED, FIXED

32860-01

VOLT CODE

VOLTAGE

FREQ. HZ

COIL ASSY. PART NO.

B

12V

60

32227-01

D

24V

60

32227-02

E

48V

60

32227-03

G

60V

60

32227-04

J

208V

60

32227-05

L

440V

60

32227-06

S(1)

120V

60

32227-07

T

240V

60

32227-13

U

115V

25-400

32227-14

V

480V

60

32227-15

TIME CODE

RANGE

TIME COMP. ASS'Y P/N

TIME HEAD ASS'Y P/N

A

.03-.1 SEC.

32622-01

32606-04

B

.1-.3 SEC.

32622-02

C

.15-1 SEC.

32622-03

D

.375-3.0 SEC.

32622-04

E

.750-10.0 SEC.

32622-05

F

1.0-30 SEC.

32622-06

G

2.0-60 SEC.

32622-07

H

5-120 SEC.

32622-08

J

5-180 SEC.

32622-09

K

1.5-30 CYC.

32622-10

L

3.0-120.0 CYC.

32622-11

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	25JUL2019	RV	DH

### Ordering Information for Industrial Models

Typical Part No. ➤					21	1	2	D	4	N	B
<b>1. Basic Series:</b> 21 = 2100 Miniature electropneumatic timing relay											
<b>2. Operation:</b> 1 = On-delay 2 = Off-delay											
<b>3. Contact Arrangement:</b> 2 = DPDT (2 form C)											
<b>4. Operating Voltage:</b> A = AC D = DC											
<b>5. Physical Characteristics:</b>											
Code	Enclosure	Adjustment	Connector	Mounting							
4 =	Unsealed	External Knob	Octal Plug	Chassis Mount							
5 =	Unsealed	Internal Key	Octal Plug	Chassis Mount							
9 =	Unsealed	Internal Key	Solder Hook	Panel Mount Plate							
<b>6. Coil Voltage:</b> M = 12VDC S = 120VAC, 50/60 Hz. N = 28VDC T = 240VAC, 60 Hz. P = 48VDC R = 110VDC Y = 125VDC											
<b>7. Timing Range:</b> A = .03 to .1 sec. B = .1 to .3 sec. C = .15 to 1.0 sec. D = .375 to 3.0 sec. E = .75 to 10.0 sec. F = 1.0 to 30.0 sec. G = 2.0 to 60.0 sec. H = 5.0 to 120.0 sec. J = 5.0 to 180.0 sec. K = 1.5 to 30.0 cycles L = 3.0 to 120.0 cycles											

**Our authorized distributors are more likely to maintain the following items in stock for immediate delivery.**

None at present.



-4



-5





-9

### Ordering Information for Hermetically Sealed & Unsealed Models

Typical Part No. ➤		21	1	2	D	H1	N	B
<b>1. Basic Series:</b> 21 = 2100 Miniature electropneumatic timing relay								
<b>2. Operation:</b> 1 = On-delay                      2 = Off-delay								
<b>3. Contact Arrangement:</b> 2 = DPDT (2 form C)								
<b>4. Operating Voltage:</b> A = AC                              D = DC								
<b>5. Physical Characteristics:</b>								
Code	Enclosure	Adjustment	Connector	Mounting				
H1 =	Hermetically Sealed	External Screw	Solder Hook	Panel Mount Plate				
H2 =	Hermetically Sealed	External Screw	Octal Plug	Chassis Mount				
H3 =	Hermetically Sealed	External Screw	"AN" Connector	Panel Mount Plate				
4 =	Unsealed	External Knob	Octal Plug	Chassis Mount				
5 =	Unsealed	Internal Key	Octal Plug	Chassis Mount				
9 =	Unsealed	Internal Key	Solder Hook	Panel Mount Plate				
<b>6. Coil Voltage:</b>								
M = 12VDC		N = 28VDC	P = 48VDC	R = 110VDC	Y = 125VDC			
S = 120VAC, 50/60 Hz.		T = 240VAC, 60 Hz.	U = 115VAC, 400 Hz.					
<b>7. Timing Range:</b>								
A = .03 to .1 sec.		C = .15 to 1.0 sec.	E = .75 to 10.0 sec.	G = 2.0 to 60.0 sec.				
B = .1 to .3 sec.		D = .375 to 3.0 sec.	F = 1.0 to 30.0 sec.	H = 5.0 to 120.0 sec.		K = 1.5 to 30.0 cycles		
				J = 5.0 to 180.0 sec.		L = 3.0 to 120.0 cycles		

**Our authorized distributors are more likely to maintain the following items in stock for immediate delivery.**

None at present.

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		CHK RV	25JUL2019				
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD DH	25JUL2019	NAME			
	0 PLC ± -	PRODUCT SPEC	2100 SERIES TIMING RELAY				
	1 PLC ± -	—	—				
	2 PLC ± -	APPLICATION SPEC	—				
	3 PLC ± -	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
	4 PLC ± -		A3	xxxx	C-2100-SERIES	—	
	ANGLES ± -	WEIGHT					
MATERIAL	FINISH	CUSTOMER DRAWING		SCALE	SHEET	REV	
—	—			NTS	1 OF 2	A	

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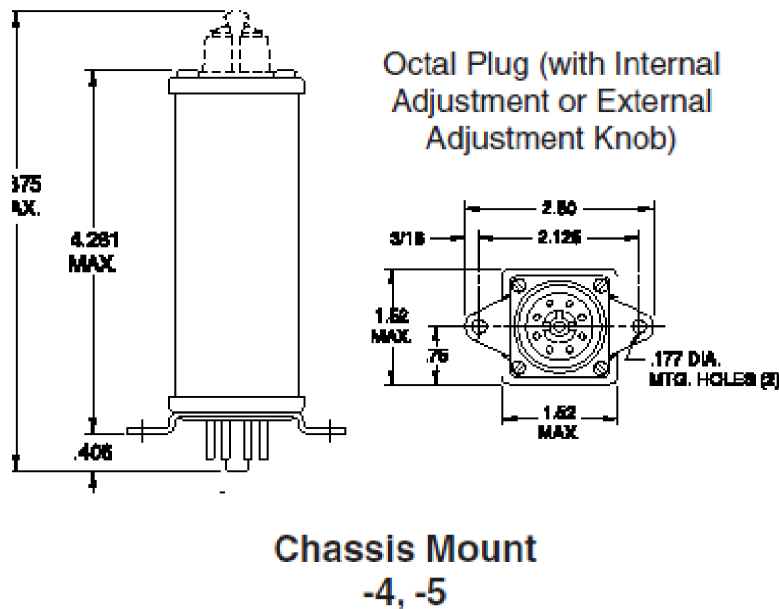
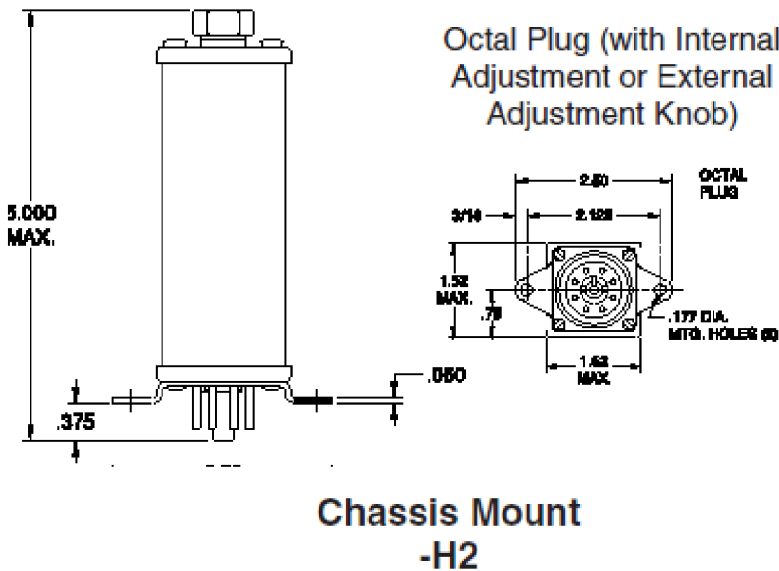
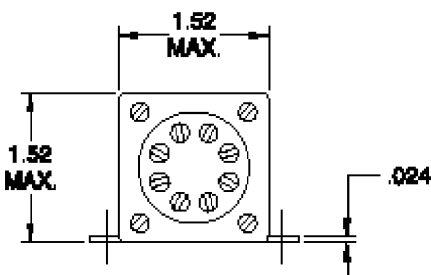
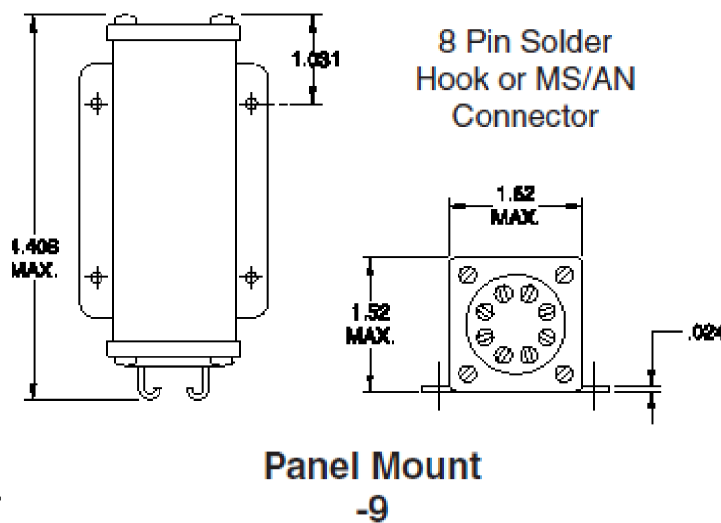
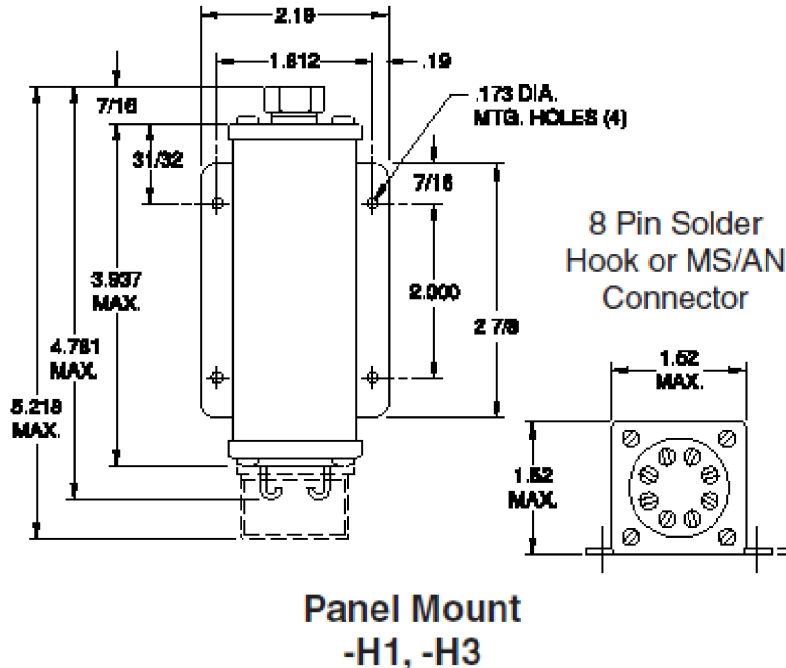
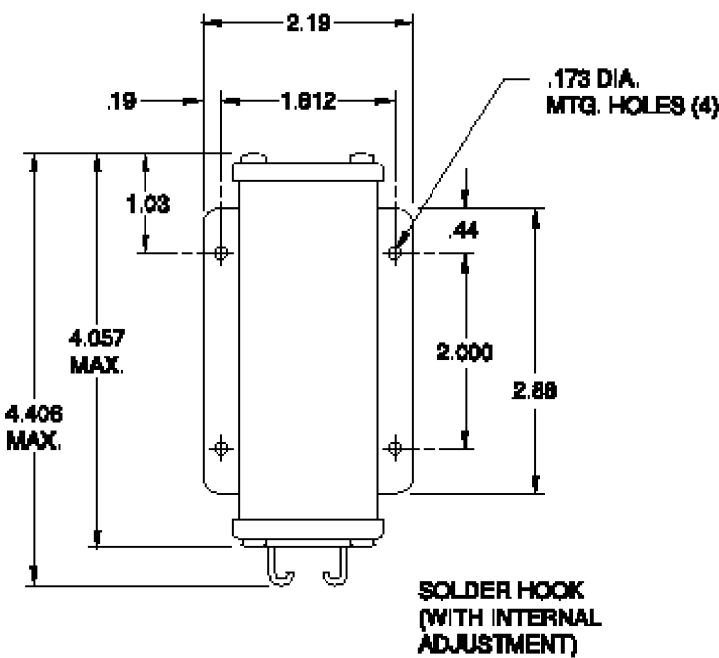
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



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DWN RV 25JUL2019

CHK RV 25JUL2019

APVD DH 25JUL2019

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

2100 SERIES TIMING RELAY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

2100-SERIES

SCALE NTS

SHEET 2 of 2

REV A

# Mouser Electronics

Authorized Distributor

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