

Yokogawa Dual Display Meters

NEW



Dual-View

- Taut Band Movement
- 0.56" 3½ Digit Display
- High Intensity Red, Green or Blue LEDs
- Switchboard Case with IP54 Front

SPECIFICATIONS

Input Impedance:	1MΩ on DCV & ACV
Input Burden:	<210mV for inputs <500mA DC, <510mV for inputs >500mA DC ACA <0.2VA @ 5AAC; ACV <0.5VA @ 600V
Input Frequency:	45Hz to 65Hz on ACV & ACA
Power Supply:	120VAC ±15%, 50/60Hz ±2Hz, <3.5VA standard;
Dial:	White scale with black markings & black pointer (standard).
Digital Display:	-1999 to 1999 with selectable decimal
Analog Accuracy:	±1% of full scale deflection at 25°C
Digital Accuracy:	AC ±0.1% of reading ±3 counts at 25°C. DC ±2 counts
Overload:	DCV & ACV: continuous 1.2x or 700V max.; 1.5x for 10sec DC Current: continuous 1.2x; 1.5x for 5sec AC Current: continuous 2x; 5x for 10sec
Operating Temperature:	0°C to 60°C, <90% RH @40°C
Storage Temperature:	-20°C to 70°C
Size:	4.33" x 4.33" x 5.0" Deep

OPTIONS

Custom scale
Custom legend
Black dial
Digital scale different from analog
240VAC power supply
DC power supply

ORDERING INFORMATION

Input Rating/ Scale	Red LED Cat. No.	Green LED Cat. No.	Blue LED Cat. No.
DCV			
0-50mV	123011ABAB	124011ABAB	125011ABAB
0-100mV	123011AEAE	124011AEAE	125011AEAE
0-200mV	123011 AHAA	124011 AHAA	125011 AHAA
50-0-50mV	123012 ABAB	124012 ABAB	125012 ABAB
100-0-100mV	123012AEAE	124012AEAE	125012AEAE
200-0-200mV	123012AHAA	124012AHAA	125012AHAA
0-10V	123011MTMT	124011MTMT	125011MTMT
0-10V	123011PKPK	124011PKPK	125011PKPK
0-150V	123011PZPZ	124011PZPZ	125011PZPZ
0-300V	123011RXRX	124011RXRX	125011RXRX
0-600V	123011SJSJ	124011SJSJ	125011SJSJ
10-0-10V	123012MTMT	124012MTMT	125012MTMT
100-0-100V	123012PKPK	124012PKPK	125012PKPK
150-0-150V	123012PZPZ	124012PZPZ	125012PZPZ
300-0-300V	123012RXRX	124012RXRX	125012RXRX
600-0-600V	123012SJSJ	124012SJSJ	125012SJSJ

ORDERING INFORMATION (CONT'D)

Input Rating/ Scale	Red LED Cat. No.	Green LED Cat. No.	Blue LED Cat. No.
DCA			
0-200uA	123111EAEA	124111EAEA	125111EAEA
0-500uA	123111EMEM	124111EMEM	125111EMEM
200-0-200uA	123112EAEA	124112EAEA	125112EAEA
500-0-500uA	123112EMEM	124112EMEM	125112EMEM
0-1mA	123111FAFA	124111FAFA	125111FAFA
0-10mA	123111GZGZ	124111GZGZ	125111GZGZ
0-100mA	123111JRJR	124111JRJR	125111JRJR
0-500mA	123111KMKM	124111KMKM	125111KMKM
0-1A	123111LALA	124111LALA	125111LALA
1-0-1mA	123112FAFA	124112FAFA	125112FAFA
10-0-10mA	123112GZGZ	124112GZGZ	125112GZGZ
100-0-100mA	123112JRJR	124112JRJR	125112JRJR
500-0-500mA	123112KMKM	124112KMKM	125112KMKM
1-0-1A	123112LALA	124112LALA	125112LALA
1-5mA	123191FYFY	124191FYFY	125191FYFY
4-20mA	123191HEHE	124191HEHE	125191HEHE
10-50mA	123191HXHX	124191HXHX	125191HXHX
ACV			
0-150V	123021PZPZ	124021PZPZ	125021PZPZ
0-250V	123021RSRS	124021RSRS	125021RSRS
0-300V	123021RXRX	124021RXRX	125021RXRX
0-600V	123021SJSJ	124021SJSJ	125021SJSJ
ACV Transformer Rated (150V)			
0-150V/0-250V	123021PZRS	124021PZRS	125021PZRS
0-150V/0-300V	123021PZRX	124021PZRX	125021PZRX
0-150V/0-500V	123021PZSF	124021PZSF	125021PZSF
0-150V/0-600V	123021PZSJ	124021PZSJ	125021PZSJ
0-150V/0-750V	123021PZSM	124021PZSM	125021PZSM
0-150V/0-1500V	123021PZTC	124021PZTC	125021PZTC
0-150V/0-3.00kV	123021PZVJ	124021PZVJ	125021PZVJ
0-150V/0-5.00kV	123021PZVT	124021PZVT	125021PZVT
0-150V/0-5.25kV	123021PZVW	124021PZVW	125021PZVW
0-150V/0-6.00kV	123021PZVX	124021PZVX	125021PZVX
0-150V/0-9.00kV	123021PZWJ	124021PZWJ	125021PZWJ
0-150V/0-15.00kV	123021PZWZ	124021PZWZ	125021PZWZ
0-150V/0-18.00kV	123021PZXE	124021PZXE	125021PZXE
0-150V/0-45.0kV	123021PZXU	124021PZXU	125021PZXU
0-150V/0-150.0kV	123021PZYR	124021PZYR	125021PZYR
0-150V/0-200kV	123021PZYU	124021PZYU	125021PZYU
0-250V/0-600V	123021RSSJ	124021RSSJ	125021RSSJ
ACA			
0-1A	123131LALA	124131LALA	125131LALA
0-5A	123131LSLS	124131LSLS	125131LSLS
ACA Transformer Rated (5A)			
0-5A/0-10.00A	123131LSMT	124131LSMT	125131LSMT
0-5A/0-15.00A	123131LSND	124131LSND	125131LSND
0-5A/0-20.0A	123131LSNG	124131LSNG	125131LSNG
0-5A/0-25.0A	123131LSNJ	124131LSNJ	125131LSNJ
0-5A/0-30.0A	123131LSNL	124131LSNL	125131LSNL
0-5A/0-40.0A	123131LSNP	124131LSNP	125131LSNP
0-5A/0-50.0A	123131LSNT	124131LSNT	125131LSNT
0-5A/0-75.0A	123131LSPB	124131LSPB	125131LSPB
0-5A/0-100.0A	123131LSPK	124131LSPK	125131LSPK
0-5A/0-150.0A	123131LSPZ	124131LSPZ	125131LSPZ
0-5A/0-200A	123131LSRL	124131LSRL	125131LSRL
0-5A/0-250A	123131LSRS	124131LSRS	125131LSRS
0-5A/0-300A	123131LSRX	124131LSRX	125131LSRX
0-5A/0-400A	123131LSSC	124131LSSC	125131LSSC
0-5A/0-500A	123131LSSF	124131LSSF	125131LSSF
0-5A/0-600A	123131LSSJ	124131LSSJ	125131LSSJ
0-5A/0-800A	123131LSSN	124131LSSN	125131LSSN
0-5A/0-1000A	123131LSSS	124131LSSS	125131LSSS
0-5A/0-1200A	123131LSSV	124131LSSV	125131LSSV
0-5A/0-1500A	123131LSTC	124131LSTC	125131LSTC

ANALOG METERS