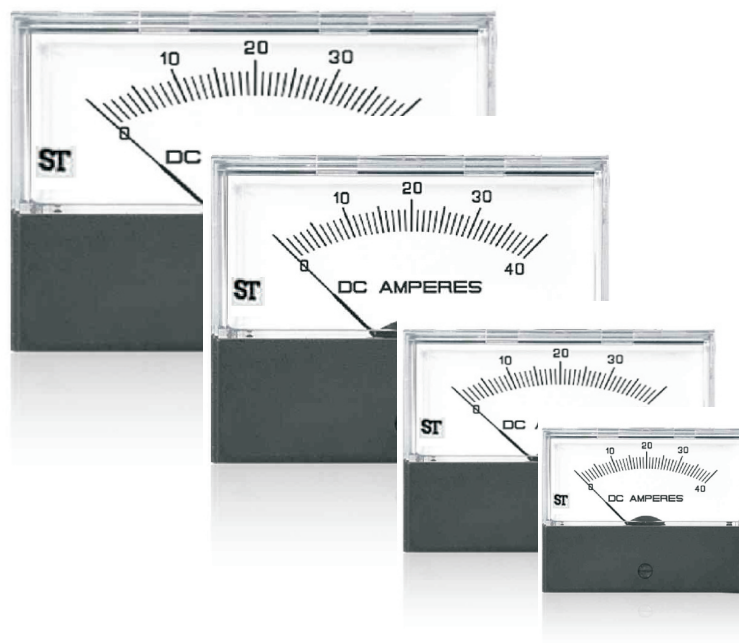


≡≡≡Z-TRAUQ INC.≡≡≡



1.5 - 4.5" AC & DC Analog Meters

CONTENDER series

Moving coil DC meter

Product Code	PQ1C-	X	XX	X	X	X	X	XX	XXXX
Input type for PQ1C	Current Meter	I							
	Voltage Meter	V							
Measuring range for PQ1C	50uA		1						
	100uA		2						
	500uA		6						
	1mA		7						
	100mA		18						
	800mA		25						
	4-20mA		26						
	1A		27						
	5A		30						
	10A		31						
	30A		34						
	50A		36						
	50mV		2B						
	100mV		2E						
	300mV		2G						
	1V		2H						
	20V		2R						
	100V		3A						
	200V		3D						
	300V		3J						
	400V		3K						
	400V		3K						
	500V		3L						
	600V		3M						
Zero position for PQ1C	Left Zero			L					
	Right Zero			R					
	Center Zero			C					
	Suppressed Zero			S					
	Shifted zero			H					
Accuracy Class for PQ1C	Class - 1.5					1			
	Class - 1.0					2			
	Class 2.5					4			
Type of Dial for PQ1C	Standard Aluminum						A		
	Aluminum with Colour mark						R		
	Aluminium with colour bands						C		
	Without Dial						X		
	Blank Scale						B		
Background for PQ1C	Black Background							B	
	White background							W	
	NA							X	
Customer Code for PQ1C	Blank								0

Moving coil DC meter

Product Code	PQ2C-	X	XX	X	X	X	X	XX	XXXX
Input type for PQ2C	Current Meter	I							
	Voltage Meter	V							
Measuring range for PQ2C	50uA		1						
	100uA		2						
	500uA		6						
	1mA		7						
	100mA		18						
	800mA		25						
	4-20mA		26						
	1A		27						
	5A		30						
	10A		31						
	30A		34						
	50A		36						
	50mV		2B						
	100mV		2E						
	300mV		2G						
	1V		2H						
	20V		2R						
	100V		3A						
	200V		3D						
	300V		3J						
	400V		3K						
	400V		3K						
	500V		3L						
	600V		3M						
Zero position for PQ2C	Left Zero			L					
	Right Zero			R					
	Center Zero			C					
	Suppressed Zero			S					
	Shifted zero			H					
Accuracy Class for PQ2C	Class - 1.5					1			
	Class - 1.0					2			
	Class 2.5					4			
Type of Dial for PQ2C	Standard Aluminum						A		
	Aluminum with Colour mark						R		
	Aluminium with colour bands						C		
	Without Dial						X		
	Blank Scale						B		
Background for PQ2C	Black Background							B	
	White background							W	
	NA							X	
Customer Code for PQ2C	Blank								0

Moving coil DC meter

Product Code	PQ3C-	X	XX	X	X	X	X	XX	XXXX
Input type for PQ3C	Current Meter	I							
	Voltage Meter	V							
Measuring range for PQ3C	50uA		1						
	100uA		2						
	500uA		6						
	1mA		7						
	100mA		18						
	800mA		25						
	4-20mA		26						
	1A		27						
	5A		30						
	10A		31						
	30A		34						
	50A		36						
	50mV		2B						
	100mV		2E						
	300mV		2G						
	1V		2H						
	20V		2R						
	100V		3A						
	200V		3D						
	300V		3J						
	400V		3K						
	400V		3K						
	500V		3L						
	600V		3M						
Zero position for PQ3C	Left Zero			L					
	Right Zero			R					
	Center Zero			C					
	Suppressed Zero			S					
	Shifted zero			H					
Accuracy Class for PQ3C	Class - 1.5					1			
	Class - 1.0					2			
	Class 2.5					4			
Type of Dial for PQ3C	Standard Aluminum						A		
	Aluminum with Colour mark						R		
	Aluminium with colour bands						C		
	Without Dial						X		
	Blank Scale						B		
Background for PQ3C	Black Background							B	
	White background							W	
	NA							X	
Customer Code for PQ3C	Blank								0

Moving coil DC meter

Product Code	PQ4C-	X	XX	X	X	X	X	XX	XXXX
Input type for PQ4C	Current Meter	I							
	Voltage Meter	V							
Measuring range for PQ4C	50uA		1						
	100uA		2						
	500uA		6						
	1mA		7						
	100mA		18						
	800mA		25						
	4-20mA		26						
	1A		27						
	5A		30						
	10A		31						
	30A		34						
	50A		36						
	50mV		2B						
	100mV		2E						
	300mV		2G						
	1V		2H						
	20V		2R						
	100V		3A						
	200V		3D						
	300V		3J						
400V		3K							
400V		3K							
500V		3L							
600V		3M							
Zero position for PQ4C	Left Zero			L					
	Right Zero			R					
	Center Zero			C					
	Suppressed Zero			S					
	Shifted zero			H					
Accuracy Class for PQ4C	Class - 1.5					1			
	Class - 1.0					2			
	Class 2.5					4			
Type of Dial for PQ4C	Standard Aluminum						A		
	Aluminum with Colour mark						R		
	Aluminium with colour bands						C		
	Without Dial						X		
	Blank Scale						B		
Background for PQ4C	Black Background							B	
	White background							W	
	NA							X	
Customer Code for PQ4C	Blank							0	

Moving Iron AC meter

Product Code	EQ2C-	X	XX	X	X	X	X	XX	XXXX
Input Type for EQ2C	Current Meter	I							
	Voltage Meter	V							
Measuring range for EQ2C	100mAmps		01						
	250mAmps		02						
	500mAmps		03						
	1Amps		04						
	2Amps		05						
	5Amps		06						
	10Amps		07						
	15Amps		08						
	20Amps		09						
	25Amps		10						
	30Amps		11						
	31Amps		12						
	40Amps		13						
	50Amps		14						
	10Volts		2M						
	15Volts		2A						
	50Volts		2B						
	60Volts		2C						
	100Volts		2L						
	150Volts		2E						
	250Volts		2F						
	300Volts		2G						
	350Volts		2H						
	500Volts		2J						
	600Volts		2K						
Suppression for EQ2C	X1			1					
	X2			2					
	X3			3					
	X5			5					
	X6			6					
	x4			4					
	NA			X					
Accuracy Class for EQ2C	Class - 1.5				1				
	Class - 1.0				2				
Type of Dial for EQ2C	Standard Aluminum						A		
	Aluminum with Colour mark						R		
	With Dual Scale						D		
	Aluminium with colour bands						C		
	Without Dial						X		
	Blank Scale						B		
Background for EQ2C	Black Background							B	
	White background							W	
	NA							X	
Customer Code EQ2C	Blank								0

Moving Iron AC meter

Product Code	EQ3C-	X	XX	X	X	X	X	XX	XXXX
Input Type for EQ3C	Current Meter	I							
	Voltage Meter	V							
Measuring range for EQ3C	100mAmps		01						
	250mAmps		02						
	500mAmps		03						
	1Amps		04						
	2Amps		05						
	5Amps		06						
	10Amps		07						
	15Amps		08						
	20Amps		09						
	25Amps		10						
	30Amps		11						
	31Amps		12						
	40Amps		13						
	50Amps		14						
	10Volts		2M						
	15Volts		2A						
	50Volts		2B						
	60Volts		2C						
	100Volts		2L						
	150Volts		2E						
	250Volts		2F						
	300Volts		2G						
	350Volts		2H						
	500Volts		2J						
	600Volts		2K						
Suppression for EQ3C	X1			1					
	X2			2					
	X3			3					
	X5			5					
	X6			6					
	x4			4					
	NA			X					
Accuracy Class for EQ3C	Class - 1.5				1				
	Class - 1.0				2				
Type of Dial for EQ3C	Standard Aluminum						A		
	Aluminum with Colour mark						R		
	With Dual Scale						D		
	Aluminium with colour bands						C		
	Without Dial						X		
	Blank Scale						B		
Background for EQ3C	Black Background							B	
	White background							W	
	NA							X	
Customer Code EQ3C	Blank								0

Moving Iron AC meter

Product Code	EQ4C-	X	XX	X	X	X	X	XX	XXXX
Input Type for EQ4C	Current Meter	I							
	Voltage Meter	V							
Measuring range for EQ4C	100mAmps		01						
	250mAmps		02						
	500mAmps		03						
	1Amps		04						
	2Amps		05						
	5Amps		06						
	10Amps		07						
	15Amps		08						
	20Amps		09						
	25Amps		10						
	30Amps		11						
	31Amps		12						
	40Amps		13						
	50Amps		14						
	10Volts		2M						
	15Volts		2A						
	50Volts		2B						
	60Volts		2C						
	100Volts		2L						
	150Volts		2E						
	250Volts		2F						
	300Volts		2G						
	350Volts		2H						
	500Volts		2J						
	600Volts		2K						
Suppression for EQ4C	X1			1					
	X2			2					
	X3			3					
	X5			5					
	X6			6					
	x4			4					
	NA			X					
Accuracy Class for EQ4C	Class - 1.5				1				
	Class - 1.0				2				
Type of Dial for EQ4C	Standard Aluminum						A		
	Aluminum with Colour mark						R		
	With Dual Scale						D		
	Aluminium with colour bands						C		
	Without Dial						X		
	Blank Scale						B		
Background for EQ4C	Black Background							B	
	White background							W	
	NA							X	
Customer Code EQ4C	Blank								0

Frequency Meter								
Product Code	ZQ2C-	X	XX	X	X	X	XXXX	XX
Frequency for ZQ2C	55-60-65Hz	56						
	45-60-65Hz	46						
	45-50-55Hz	45						
	360-400-440Hz	34						
Input Voltage for ZQ2C	110-130V		01					
	110V		02					
	200V		03					
	250V		04					
	100-130V		05					
	120V		06					
	100-125V		07					
	200-250V		08					
Accuracy for ZQ2C	Class - 1.0			2				
	Class - 0.5			3				
Type of Dial for ZQ2C	Standard Aluminium				A			
	Aluminium with Colour mark				R			
	Aluminium with colour bands				C			
Background for ZQ2C	Black Background					B		
	White background					W		
NA							0000	
Customer Code for ZQ2C	Blank							0

Frequency Meter								
Product Code	ZQ3C-	X	XX	X	X	X	XXXX	XX
Frequency for ZQ3C	55-60-65Hz	56						
	45-60-65Hz	46						
	45-50-55Hz	45						
	360-400-440Hz	34						
Input Voltage for ZQ3C	110-130V		01					
	110V		02					
	200V		03					
	250V		04					
	100-130V		05					
	120V		06					
	100-125V		07					
	200-250V		08					
Accuracy for ZQ3C	Class - 1.0			2				
	Class - 0.5			3				
Type of Dial for ZQ3C	Standard Aluminium				A			
	Aluminium with Colour mark				R			
	Aluminium with colour bands				C			
Background for ZQ3C	Black Background					B		
	White background					W		
NA							0000	
Customer Code for ZQ3C	Blank							0

Frequency Meter								
Product Code	ZQ4C-	XX	XX	X	X	X	XXXX	XX
Frequency for ZQ4C	55-60-65Hz	56						
	45-60-65Hz	46						
	45-50-55Hz	45						
	360-400-440Hz	34						
Input Voltage for ZQ4C	110-130V		01					
	110V		02					
	200V		03					
	250V		04					
	100-130V		05					
	120V		06					
	100-125V		07					
	200-250V		08					
Accuracy for ZQ4C	Class - 1.0			2				
	Class - 0.5			3				
Type of Dial for ZQ4C	Standard Aluminium				A			
	Aluminium with Colour mark				R			
	Aluminium with colour bands				C			
Background for ZQ4C	Black Background					B		
	White background					W		
NA							0000	
Customer Code for ZQ4C	Blank							0

Rectified Moving coil AC Meter

Product Code	VQ1C-	X	XX	X	X	X	X	XX	XXXX
Input type for VQ1C	Current Meter	I							
	Voltage Meter	V							
Measuring range for VQ1C									
	100uA	02							
	500uA	06							
	1mA	07							
	100mA	18							
	800mA	25							
	4-20mA	26							
	50V	2W							
	100V	3A							
	200V	3D							
	300V	3J							
	400V	3K							
	400V	3K							
	500V	3L							
	600V	3M							
	(For voltmeter :30-50V possible in 2.5%) (For ammeter : All uA ranges possible in 2.5%)								
Zero position for VQ1C	Left Zero			L					
Accuracy Class for VQ1C	Class - 1.5				1				
	Class - 1.0				2				
	Class 2.5				4				
Type of Dial for VQ1C	Standard Aluminum					A			
	Aluminum with Colour mark					R			
	Aluminium with colour bands					C			
	Without Dial					X			
	Blank Scale					B			
Background for VQ1C	Black Background						B		
	White background						W		
	NA						X		
Customer Code for VQ1C									

Rectified Moving coil AC Meter

Product Code	VQ2C-	X	XX	X	X	X	X	XX	XXXX
Input type for VQ2C	Current Meter	I							
	Voltage Meter	V							
Measuring range for VQ2C									
	100uA	02							
	500uA	06							
	1mA	07							
	100mA	18							
	800mA	25							
	4-20mA	26							
	50V	2W							
	100V	3A							
	200V	3D							
	300V	3J							
	400V	3K							
	400V	3K							
	500V	3L							
	600V	3M							
	(For voltmeter :30-50V possible in 2.5%) (For ammeter : All uA ranges possible in 2.5%)								
Zero position for VQ2C	Left Zero			L					
Accuracy Class for VQ2C	Class - 1.5				1				
	Class - 1.0				2				
	Class 2.5				4				
Type of Dial for VQ2C	Standard Aluminum					A			
	Aluminum with Colour mark					R			
	Aluminium with colour bands					C			
	Without Dial					X			
	Blank Scale					B			
Background for VQ2C	Black Background						B		
	White background						W		
	NA						X		
Customer Code for VQ2C									

Rectified Moving coil AC Meter

Product Code	VQ3C-	X	XX	X	X	X	X	XX	XXXX
Input type for VQ3C	Current Meter	I							
	Voltage Meter	V							
Measuring range for VQ3C									
	100uA	02							
	500uA	06							
	1mA	07							
	100mA	18							
	800mA	25							
	4-20mA	26							
	50V	2W							
	100V	3A							
	200V	3D							
	300V	3J							
	400V	3K							
	400V	3K							
	500V	3L							
	600V	3M							
	(For voltmeter :30-50V possible in 2.5%) (For ammeter : All uA ranges possible in 2.5%)								
Zero position for VQ3C	Left Zero			L					
Accuracy Class for VQ3C	Class - 1.5				1				
	Class - 1.0				2				
	Class 2.5				4				
Type of Dial for VQ3C	Standard Aluminum					A			
	Aluminum with Colour mark					R			
	Aluminium with colour bands					C			
	Without Dial					X			
	Blank Scale					B			
Background for VQ3C	Black Background						B		
	White background						W		
	NA						X		
Customer Code for VQ3C									

Rectified Moving coil AC Meter

Product Code	VQ4C-	X	XX	X	X	X	X	XX	XXXX
Input type for VQ4C	Current Meter	I							
	Voltage Meter	V							
Measuring range for VQ4C									
	100uA		02						
	500uA		06						
	1mA		07						
	100mA		18						
	800mA		25						
	4-20mA		26						
	50V		2W						
	100V		3A						
	200V		3D						
	300V		3J						
	400V		3K						
	400V		3K						
	500V		3L						
	600V		3M						
	(For voltmeter :30-50V possible in 2.5%) (For ammeter : All uA ranges possible in 2.5%)								
Zero position for VQ4C	Left Zero			L					
Accuracy Class for VQ4C	Class - 1.5						1		
	Class - 1.0						2		
	Class 2.5						4		
Type of Dial for VQ4C	Standard Aluminum							A	
	Aluminum with Colour mark							R	
	Aluminium with colour bands							C	
	Without Dial							X	
	Blank Scale							B	
Background for VQ4C	Black Background								B
	White background								W
	NA								X
Customer Code for VQ4C									