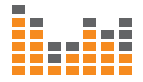








	
Type		KLEA 320P	KLEA 370P	KLEA 322P	KLEA 324P	KLEA 320P-D	
<b>Definiton</b>		3Ø Energy Analyzer	3Ø Energy Analyzer	3Ø Energy Analyzer	3Ø Energy Analyzer	3Ø Energy Analyzer	
<b>Order Number</b>		606100	606101	606102	606103	606130	
<b>General</b>	Seven Segment Display	-	-	-	-	-	
	LCD	Available	Available	Available	Available	Available	
	Language Support	Turkish, English, Russian	Turkish, English, Russian	Turkish, English, Russian	Turkish, English, Russian	Turkish, English, Russian	
	Battery	Available	Available	Available	Available	Available	
	Real Time Clock	Available	Available	Available	Available	Available	
	Password Protection	Available	Available	Available	Available	Available	
	Current Transformer Ratio	1-5000	1-5000	1-5000	1-5000	1-5000	
	Voltage Transformer Ratio	1-5000	1-5000	1-5000	1-5000	1-5000	
	Demand Period	1-60 minutes adjustable	1-60 minutes adjustable	1-60 minutes adjustable	1-60 minutes adjustable	1-60 minutes adjustable	
	Connection Type	3P4W, 3P3W, Aron	3P4W, 3P3W, Aron	3P4W, 3P3W, Aron	3P4W, 3P3W, Aron	3P4W, 3P3W, Aron	
	Measurement in Quadrants	4	4	4	4	4	
	Number of Measurement in a period	512	512	512	512	512	
	LCD/Display Refresh Period	1 sec	1 sec	1 sec	1 sec	1 sec	
	Networks	TT, TN, IT	TT, TN, IT	TT, TN, IT	TT, TN, IT	TT, TN, IT	
<b>Energy Measurement</b>	Phasor Diagram	Available	Available	Available	Available	Available	
	Signal Waveforms	Available	Available	Available	Available	Available	
	Min/Max/Demand Values	Available	Available	Available	Available	Available	
	Number of Tariffs	2	2	2	2	2	
	Multi Sub-Tariffs(Peak, Day and Off-Peak)	Available	Available	Available	Available	Available	
	1Ø Phase Energy Meters	Available	Available	Available	Available	Available	
	3Ø Phase Energy Meters	Available	Available	Available	Available	Available	
	4-Quadrant Reactive Energy Meters	-	-	-	-	Available	
	Measurement Range	10mA-6A AC	10mA-6A AC	10mA-6A AC	10mA-6A AC	10mA-6A AC	
	Overvoltage Category	300 V Cat II	300 V Cat II	300 V Cat II	300 V Cat II	300 V Cat II	
<b>Current Measurement Input</b>	Measurement Surge Voltage	2 kV	2 kV	2 kV	2 kV	2 kV	
	Power Consumption	<0.2 VA	<0.2 VA	<0.2 VA	<0.2 VA	<0.2 VA	
	intermittent overload	100A for 1 sec	100A for 1 sec	100A for 1 sec	100A for 1 sec	100A for 1 sec	
	Sampling Freq.between 45-65 Hz	25,6 kHz	25,6 kHz	25,6 kHz	25,6 kHz	25,6 kHz	
<b>Voltage Measurement Input</b>	Overvoltage Category	300 V Cat III	300 V Cat III	300 V Cat III	300 V Cat III	300 V Cat III	
	Measured Range L-N	1-300 Vrms	1-300 Vrms	1-300 Vrms	1-300 Vrms	1-300 Vrms	
	Measured Range L-L	2-500 Vrms	2-500 Vrms	2-500 Vrms	2-500 Vrms	2-500 Vrms	
	Measured Frequency Range	45-65 Hz	45-65 Hz	45-65 Hz	45-65 Hz	45-65 Hz	
	Power Consumption	<0.1 VA	<0.1 VA	<0.1 VA	<0.1 VA	<0.1 VA	
<b>Power Quality Measurements</b>	Sampling Freq.between 45-65 Hz	25,6 kHz	25,6 kHz	25,6 kHz	25,6 kHz	25,6 kHz	
	Harmonics for current and voltage phases	Upto 51st	Upto 51st	Upto 51st	Upto 51st	Upto 51st	
	THD-Voltage in %	Available	Available	Available	Available	Available	
	THD-Current in %	Available	Available	Available	Available	Available	
<b>Other Measurements</b>	Run Hour (Operating time for load in hours)	Available	Available	Available	Available	Available	
	On Hour (Operating time for meter in hours)	Available	Available	Available	Available	Available	
	Int Counter (Number of power interruptions)	Available	Available	Available	Available	Available	
<b>Measurement Accuracy</b>	According to IEC 61557-12	Total Active Power	Class 0.2	Class 0.2	Class 0.2	Class 0.2	Class 0.2
		Total Reactive Power	Class 1	Class 1	Class 1	Class 1	Class 1
		Total Apparent Power	Class 0.2	Class 0.2	Class 0.2	Class 0.2	Class 0.2
		Total Active Energy	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5
		Total Reactive Energy	Class 2	Class 2	Class 2	Class 2	Class 2
		Frequency	Class 0.05	Class 0.05	Class 0.05	Class 0.05	Class 0.05
		Current	Class 0.2	Class 0.2	Class 0.2	Class 0.2	Class 0.2
		Neutral Current (calculated)	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5
		Voltage	Class 0.2	Class 0.2	Class 0.2	Class 0.2	Class 0.2
		Power factor	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5
	THDV, THDI	Class 1	Class 1	Class 1	Class 1	Class 1	
	According to IEC 62053-22	Total Active Energy	Class 0.25	Class 0.25	Class 0.25	Class 0.25	Class 0.25
	According to IEC 62053-23	Total Reactive Energy	Class 2	Class 2	Class 2	Class 2	Class 2
<b>Inputs and Outputs</b>	Alarm Relay Outputs	Number of outputs	2 pcs.	2 pcs.	2 pcs.	2 pcs.	
		Type	NO (SPST)	NO (SPST)	NO (SPST)	NO (SPST)	NO (SPST)
		Max. Switching Current	5 A	5 A	5 A	5 A	5 A
		Max. Switching Voltage	250 V AC	250 V AC	250 V AC	250 V AC	250 V AC
		Max. Switching Power	1250 VA	1250 VA	1250 VA	1250 VA	1250 VA



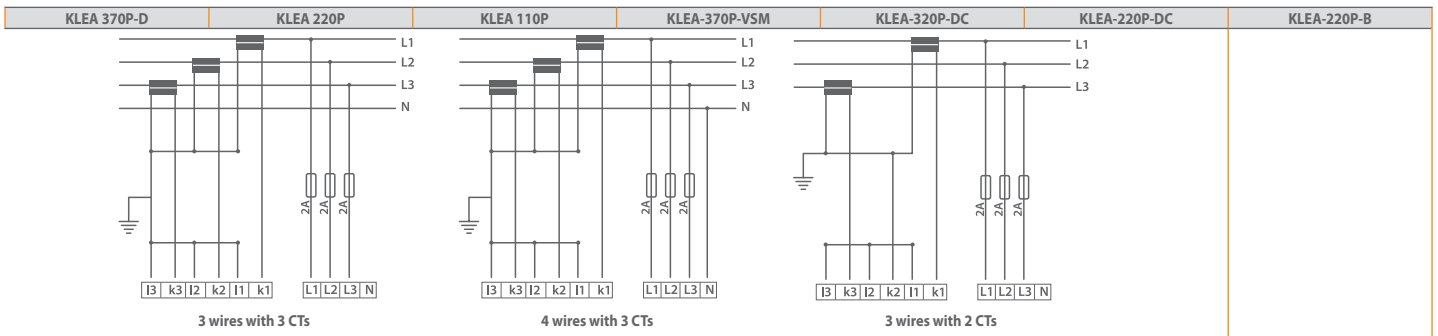
						
KLEA 370P-D	KLEA 220P	KLEA 110P	KLEA-370P-VSM	KLEA-320P-DC	KLEA-220P-DC	KLEA 220P-B
3Ø Energy Analyzer	3Ø Energy Analyzer	3Ø Energy Analyzer		3Ø Energy Analyzer	3Ø Energy Analyzer	
606131	606160	606180	606121	606150	606190	606163
-	-	Available	-	-	-	-
Available	Available	-	Available	Available	Available	Available
Turkish, English, Russian	-	-	Turkish, English, Russian	Turkish, English, Russian	-	-
Available	-	-	Available	Available	-	-
Available	-	-	Available	Available	-	-
Available	Available	Available	Available	Available	Available	Available
1-5000	1-5000	1-5000	1 - 5.000	1 - 5.000	1 - 5.000	1-5000
1-5000	1-5000	1-5000	1 - 5.000	1 - 5.000	1 - 5.000	1-5000
1-60 minutes adjustable	1-60 minutes adjustable	1-60 minutes adjustable	1-60 minutes adjustable	1-60 minutes adjustable	1-60 minutes adjustable	1-60 minutes adjustable
3P4W, 3P3W, Aron	3P4W, 3P3W	3P4W, 3P3W	3P4W, 3P3W, Aron	3P4W, 3P3W, Aron	3P4W, 3P3W	3P4W, 3P3W
4	4	4	4	4	4	4
512	256	256	512	512	256	256
1 sec	1 sec	1 sec	1 sec	1 sec	1 sec	1 sec
TT, TN, IT	TT, TN, IT	TT, TN, IT	TT, TN, IT	TT, TN, IT	TT, TN, IT	TT, TN, IT
Available	-	-	Available	Available	-	-
Available	-	-	Available	Available	-	-
Available	Available	Available	Available	Available	Available	Available
2	2	2	2 + 7 different energy meters	2	2	1
Available	-	-	Available	Available	-	-
Available	-	-	Available	Available	-	-
Available	Available	Available	Available	Available	Available	Available
Available	-	-	-	-	-	-
10mA-6A AC	10mA-6A AC	10mA-6A AC	10mA-6A AC	10mA-6A AC	10mA-6A AC	10mA-6A AC
300 V Cat II	300 V Cat II	300 V Cat II	300 V Cat II	300 V Cat II	300 V Cat II	300 V Cat II
2 kV	2 kV	2 kV	2 kV	2 kV	2 kV	2 kV
<0.2 VA	<0.2 VA	<0.2 VA	<0.2 VA	<0.2 VA	<0.2 VA	<0.2 VA
100A for 1 sec	100A for 1 sec	100A for 1 sec	100A for 1 sec	100A for 1 sec	100A for 1 sec	100A for 1 sec
25,6 kHz	12,8 kHz	12,8 kHz	25,6 kHz	25,6 kHz	12,8 kHz	12,8 kHz
300 V Cat III	300 V Cat III	300 V Cat III	300 V Cat III	300 V Cat III	300 V Cat III	300 V Cat III
1-300 Vrms	1-300 Vrms	1-300 Vrms	1-300 Vrms	1-300 Vrms	1-300 Vrms	1-300 Vrms
2-500 Vrms	2-500 Vrms	2-500 Vrms	2-500 Vrms	2-500 Vrms	2-500 Vrms	2-500 Vrms
45-65 Hz	45-65 Hz	45-65 Hz	45...65 Hz	45...65 Hz	45...65 Hz	45-65 Hz
<0.1 VA	<0.1 VA	<0.1 VA	<0.1 VA	<0.1 VA	<0.1 VA	<0.1 VA
25,6 kHz	12,8 kHz	12,8 kHz	25,6 kHz	25,6 kHz	12,8 kHz	12,8 kHz
Upto 51st	Upto 31st	Upto 31st	Upto 51st	Upto 51st	Upto 31st	Upto 31st
Available	Available	Available	Available	Available	Available	Available
Available	Available	Available	Available	Available	Available	Available
Available	Available	Available	Available	Available	Available	Available
Available	Available	Available	Available	Available	Available	Available
Available	Available	Available	Available	Available	Available	Available
Available	Available	Available	Available	Available	Available	Available
Class 0.2	Class 0.5	Class 0.5	Class 0.2	Class 0.2	Class 0.5	Class 0.5
Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
Class 0.2	Class 0.5	Class 0.5	Class 0.2	Class 0.2	Class 0.5	Class 0.5
Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5
Class 2	Class 2	Class 2	Class 2	Class 2	Class 2	Class 2
Class 0.05	Class 0.1	Class 0.1	Class 0.05	Class 0.05	Class 0.1	Class 0.1
Class 0.2	Class 0.5	Class 0.5	Class 0.2	Class 0.2	Class 0.5	Class 0.5
Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5
Class 0.2	Class 0.2	Class 0.2	Class 0.2	Class 0.2	Class 0.2	Class 0.2
Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5	Class 0.5
Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
Class 0.25	Class 0.55	Class 0.55	Class 0.25	Class 0.25	Class 0.55	Class 0.55
Class 2	Class 2	Class 2	Class 2	Class 2	Class 2	Class 2
2 pcs.	2 pcs.	2 pcs.	2 pcs.	2 pcs.	2 pcs.	-
NO (SPST)	NO (SPST)	NO (SPST)	NO (SPST)	NO (SPST)	NO (SPST)	-
5 A	10 A AC / 5 A DC	10 A AC / 5 A DC	5 A	5 A	10 A AC / 5 A DC	-
250 V AC	250 V AC / 30 V DC	250 V AC / 30 V DC	250 V AC	250 V AC	250 V AC / 30 V DC	-
1250 VA	1250 VA / 150 W	1250 VA / 150 W	1250 VA	1250 VA	1250 VA / 150 W	-

Type			KLEA 320P	KLEA 370P	KLEA 322P	KLEA 324P	KLEA 320P-D
Inputs and Outputs	Digital Inputs	Number of inputs	2 pcs.	7 pcs.	2 pcs.	2 pcs.	2 pcs.
		Frequency	100 Hz, 10 ms	100 Hz, 10 ms	100 Hz, 10 ms	100 Hz, 10 ms	100 Hz, 10 ms
		Input Present or Not	Dry Contact	Dry Contact	Dry Contact	Dry Contact	Dry Contact
		Isolation Level	5000 Vrms	5000 Vrms	5000 Vrms	5000 Vrms	5000 Vrms
	Digital Outputs	Number of outputs	2 pcs.	7 pcs.	2 pcs.	2 pcs.	2 pcs.
		Output type	Transistor	Transistor	Transistor	Transistor	Transistor
		Switching Voltage Range	5-30 VDC	5-30 VDC	5-30 VDC	5-30 VDC	5-30 VDC
		Frequency	20 Hz, 50 ms	20 Hz, 50 ms	20 Hz, 50 ms	20 Hz, 50 ms	20 Hz, 50 ms
	Analog Outputs	Isolation Level	5000 Vrms	5000 Vrms	5000 Vrms	5000 Vrms	5000 Vrms
		Range of Outputs 0-5 V, 0-10 V, -5-5 V, -10-10V, 0-20 mA, 4-20 mA	-	-	2	4	-
Supply	Voltage	AC	85-300V	85-300V	85-300V	85-300V	85-300V
		DC	85-300V	85-300V	85-300V	85-300V	85-300V
	Consumption	AC	< 3VA	< 3VA	< 3VA	< 3VA	< 3VA
		DC	<2.5W	<2.5W	<2.5W	<2.5W	<2.5W
	Frequency		45-65Hz	45-65Hz	45-65Hz	45-65Hz	45-65Hz
Data Logging with timestamp	Min/max/avg Values	Hourly records	1920 hours x 68 different parameters	1920 hours x 68 different parameters	1920 hours x 68 different parameters	1920 hours x 68 different parameters	1920 hours x 68 different parameters
		Daily records	240 days x 68 different parameters	240 days x 68 different parameters	240 days x 68 different parameters	240 days x 68 different parameters	240 days x 68 different parameters
		Monthly records	36 months x 68 different parameters	36 months x 68 different parameters	36 months x 68 different parameters	36 months x 68 different parameters	36 months x 68 different parameters
	Demand		4 months x 16 different parameters	4 months x 16 different parameters	4 months x 16 different parameters	4 months x 16 different parameters	4 months x 16 different parameters
	Alarm records		50	50	50	50	50
Communication	Protocol		Modbus RTU	Modbus RTU	Modbus RTU	Modbus RTU	Modbus RTU
	Baud rate		2400-115200 bps adjustable	2400-115200 bps adjustable	2400-115200 bps adjustable	2400-115200 bps adjustable	2400-115200 bps adjustable
	Parity number		None	None	None	None	None
	Stop bit		1	1	1	1	1
	Address		1-247	1-247	1-247	1-247	1-247
	Isolation		2750V RMS	2750V RMS	2750V RMS	2750V RMS	2750V RMS
Mechanical Properties	Weight(g)		404	428	428	428	404
	Protection Class		Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)
	Assembly Type		Panel Mount	Panel Mount	Panel Mount	Panel Mount	Panel Mount
Cable Cross Sections	Supply, Voltage, Current, Relay Outputs	Stranded	2,5 mm2 - 14AWG	2,5 mm2 - 14AWG	2,5 mm2 - 14AWG	2,5 mm2 - 14AWG	2,5 mm2 - 14AWG
		Solid	4mm2-12 AWG, 2x1.5 mm2-2x16 AWG	4mm2-12 AWG, 2x1.5 mm2-2x16 AWG	4mm2-12 AWG, 2x1.5 mm2-2x16 AWG	4mm2-12 AWG, 2x1.5 mm2-2x16 AWG	4mm2-12 AWG, 2x1.5 mm2-2x16 AWG
	Digital I/O, RS 485, Analog Output	Stranded	1,5 mm2-16AWG	1,5 mm2-16AWG	1,5 mm2-16AWG	1,5 mm2-16AWG	1,5 mm2-16AWG
		Solid	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG
Ambient Conditions	Operating Temperature		-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C
	Storage Temperature		-30 to +80 °C	-30 to +80 °C	-30 to +80 °C	-30 to +80 °C	-30 to +80 °C
	Relative Humidity (no condensation)		Max.95%	Max.95%	Max.95%	Max.95%	Max.95%
Accessories		Type	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)
		Definition	SILICONE COVER	SILICONE COVER	SILICONE COVER	SILICONE COVER	SILICONE COVER
		Order Number	250 001	250 001	250 001	250 001	250 001
		Packaging unit	2	2	2	2	2



KLEA 370P-D	KLEA 220P	KLEA 110P	KLEA-370P-VSM	KLEA-320P-DC	KLEA-220P-DC	KLEA-220P-B
2 pcs.	2 pcs.	1 pc.	7 pcs.	2 pcs.	2 pcs.	-
100 Hz, 10 ms	100 Hz, 10 ms	100 Hz, 10 ms	100 Hz, 10 ms	100 Hz, 10 ms	100 Hz, 10 ms	-
Dry Contact	Dry Contact	Dry Contact	Dry Contact	Dry Contact	Dry Contact	-
5000 Vrms	5000 Vrms	5000 Vrms	5000 Vrms	5000 Vrms	5000 Vrms	-
2 pcs.	2 pcs.	2 pcs.	7 pcs.	2 pcs.	2 pcs.	-
Transistor	Transistor	Transistor	Transistor	Transistor	Transistor	-
5-30 VDC	5-30 VDC	5-30 VDC	5-30 VDC	5-30 VDC	5-30 VDC	-
20 Hz, 50 ms	20 Hz, 50 ms	20 Hz, 50 ms	5000 Vrms	5000 Vrms	5000 Vrms	-
5000 Vrms	5000 Vrms	5000 Vrms	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
85-300V	85-300V	85-300V	85-300V	-	-	85-300V
85-300V	85-300V	85-300V	85-300V	18-60VDC	18-60VDC	85-300V
< 3VA	<4.5VA	<6VA	< 3VA	-	-	<4.5VA
<2.5W	<2W	<3W	<2.5W	<2.5W	<2.2W	<2W
45-65Hz	45-65Hz	45-65Hz	45-65Hz	-	-	45-65Hz
1920 hours x 68 different parameters	-	-	1920 hours x 68 different parameters	1920 hours x 68 different parameters	-	-
240 days x 68 different parameters	-	-	240 days x 68 different parameters	240 days x 68 different parameters	-	-
36 months x 68 different parameters	-	-	36 months x 68 different parameters	36 months x 68 different parameters	-	-
4 months x 16 different parameters	-	-	4 months x 16 different parameters	4 months x 16 different parameters	-	-
50	-	-	50	50	-	-
Modbus RTU	Modbus RTU	Modbus RTU	Modbus RTU	Modbus RTU	Modbus RTU	Modbus RTU
2400-115200 bps adjustable	1200-57600 bps adjustable	1200-57600 bps adjustable	2400-115200 bps adjustable	2400-115200 bps adjustable	1200-57600 bps adjustable	1200-57600 bps adjustable
None	Odd, Even, None	Odd, Even, None	Odd,Even,None	Odd,Even,None	Odd,Even,None	Odd, Even, None
1	1	1	1	1	1	1
1-247	1-247	1-247	1-247	1-247	1-247	1-247
2750V RMS	2750V RMS	2750V RMS	2750V RMS	2750V RMS	2750V RMS	2750V RMS
428	378	323	428	428	378	378
Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)
Panel Mount	Panel Mount	Panel Mount	Panel Mount	Panel Mount	Panel Mount	Panel Mount
2,5 mm2 - 14AWG	2,5 mm2 - 14AWG	2,5 mm2 - 14AWG	2.5mm <sup>2</sup> - 14AWG	2.5mm <sup>2</sup> - 14AWG	2.5mm <sup>2</sup> - 14AWG	2,5 mm2 - 14AWG
4mm2-12 AWG, 2x1.5 mm2-2x16 AWG	4mm2-12 AWG, 2x1.5 mm2-2x16 AWG	4mm2-12 AWG, 2x1.5 mm2-2x16 AWG	4mm <sup>2</sup> - 12AWG, 2x1.5mm <sup>2</sup> - 2x16AWG	4mm <sup>2</sup> - 12AWG, 2x1.5mm <sup>2</sup> - 2x16AWG	4mm <sup>2</sup> - 12AWG, 2x1.5mm <sup>2</sup> - 2x16AWG	4mm2-12 AWG, 2x1.5 mm2-2x16 AWG
1,5 mm2-16AWG	1,5 mm2-16AWG	1,5 mm2-16AWG	1,5 mm2-16AWG	1,5 mm2-16AWG	1,5 mm2-16AWG	1,5 mm2-16AWG
1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG	1.5 mm2-16 AWG, 2x0.75 mm2-2x18 AWG
-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C
-30 to +80 °C	-30 to +80 °C	-30 to +80 °C	-30°C +80°C	-30°C +80°C	-30°C +80°C	-30 to +80 °C
Max.95%	Max.95%	Max.95%	Maks. 95%	Maks. 95%	Maks. 95%	Max.95%
IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)	IP66 Silicone Cover (96x96mm)
SILICONE COVER	SILICONE COVER	SILICONE COVER	SILICONE COVER	SILICONE COVER	SILICONE COVER	SILICONE COVER
250 001	250 001	250 001	250 001	250 001	250 001	250 001
2	2	2	2	2	2	2

Type	KLEA 320P	KLEA 370P	KLEA 322P	KLEA 324P	KLEA 320P-D
Network Connections	<p>3 wires with 3 CTs</p>	<p>4 wires with 3 CTs</p>	<p>3 wires with 2 CTs</p>	<p>3 wires with 2 CTs</p>	<p>3 wires with 2 CTs</p>
Schematics	<p><b>NOTE :</b> CTs can be connected any phase for 3 wires with 2 CTs connection. They are connected to phase 1 and phase 3 in above figure.</p>				
	<p>Digital I/O And Alarm Output Connections</p> <p>Digital Input</p> <p>Alarm Relay Output</p> <p>Digital Output</p>				
Analog Output Connection			<p>AO GND load</p>		
Dimensional Drawings	<p>96.8</p> <p>7.0</p> <p>65.0</p> <p>96.8</p> <p>89.6</p>				



NOTE: CTs can be connected any phase for 3 wires with 2 CTs connection. They are connected to phase 1 and phase 3 in above figure.

