

ETBAC BACnet Object Map

Object Name	Object ID	Units	Description
B6130-1486516	1486516	-	1=Elkor WattsOn #1:Elkor_WattsOn,(1)
POLL_DELAY	AV-1	seconds	Polling Delay
Device 1			
DEVICE-1/PT_RATIO_PRIMARY	AI-100128	-	Elkor WattsOn #1:PT Ratio (Primary)
DEVICE-1/PT_RATIO_SECONDARY	AI-100129	-	Elkor WattsOn #1:PT Ratio (Secondary)
DEVICE-1/CT_RATIO_PRIMARY	AI-100130	-	Elkor WattsOn #1:CT Ratio (Primary)
DEVICE-1/CT_RATIO_SECONDARY	AI-100131	-	Elkor WattsOn #1:CT Ratio (Secondary)
DEVICE-1/SERIAL_NUMBER	AI-100149	-	Elkor WattsOn #1:Serial Number
DEVICE-1/ENERGY_ELEC_ACCUM	AI-100768	kilowatt-hours	Elkor WattsOn #1:Total Energy Consumption
DEVICE-1/PWR_ELEC	AI-100770	kilowatts	Elkor WattsOn #1:Total Real Power
DEVICE-1/PWR_ELEC_REACT	AI-100772	kilovolt-amperes-reactive	Elkor WattsOn #1:Total Reactive Power
DEVICE-1/PWR_ELEC_APPAR	AI-100774	kilovolt-amperes	Elkor WattsOn #1:Total Apparent Power
DEVICE-1/CURRENT_LN	AI-100780	amperes	Elkor WattsOn #1:Average Current
DEVICE-1/PWR_FACTOR	AI-100782	-	Elkor WattsOn #1:Total (System) Power Factor
DEVICE-1/FREQUENCY	AI-100784	hertz	Elkor WattsOn #1:Frequency
DEVICE-1/DEMAND	AI-100786	kilowatts	Elkor WattsOn #1:Sliding Window Real Power Demand (Tot.)
DEVICE-1/VOLTAGE_LN-A	AI-100788	volts	Elkor WattsOn #1:Voltage phase A to Neutral
DEVICE-1/VOLTAGE_LN-B	AI-100790	volts	Elkor WattsOn #1:Voltage phase B to Neutral
DEVICE-1/VOLTAGE_LN-C	AI-100792	volts	Elkor WattsOn #1:Voltage phase C to Neutral
DEVICE-1/VOLTAGE_LL-AB	AI-100794	volts	Elkor WattsOn #1:Voltage phase A to phase B
DEVICE-1/VOLTAGE_LL-BC	AI-100796	volts	Elkor WattsOn #1:Voltage phase B to phase C
DEVICE-1/VOLTAGE_LL-CA	AI-100798	volts	Elkor WattsOn #1:Voltage phase A to phase C
DEVICE-1/CURRENT_LN-A	AI-100800	amperes	Elkor WattsOn #1:Current phase A
DEVICE-1/CURRENT_LN-B	AI-100802	amperes	Elkor WattsOn #1:Current phase B
DEVICE-1/CURRENT_LN-C	AI-100804	amperes	Elkor WattsOn #1:Current phase C
DEVICE-1/PWR_ELEC-A	AI-100806	kilowatts	Elkor WattsOn #1:Real Power phase A
DEVICE-1/PWR_ELEC-B	AI-100808	kilowatts	Elkor WattsOn #1:Real Power phase B
DEVICE-1/PWR_ELEC-C	AI-100810	kilowatts	Elkor WattsOn #1:Real Power phase C
DEVICE-1/PWR_FACTOR-A	AI-100824	-	Elkor WattsOn #1:Power Factor phase A
DEVICE-1/PWR_FACTOR-B	AI-100826	-	Elkor WattsOn #1:Power Factor phase B
DEVICE-1/PWR_FACTOR-C	AI-100828	-	Elkor WattsOn #1:Power Factor phase C
DEVICE-1/SOFTWARE_VERSION	AI-100830	-	Elkor WattsOn #1:Software Version
DEVICE-1/ENERGY_ELEC_ACCUM_REC-A	AI-100832	kilowatt-hours	Elkor WattsOn #1:Import Energy (+) A
DEVICE-1/ENERGY_ELEC_ACCUM_REC-B	AI-100834	kilowatt-hours	Elkor WattsOn #1:Import Energy (+) B
DEVICE-1/ENERGY_ELEC_ACCUM_REC-C	AI-100836	kilowatt-hours	Elkor WattsOn #1:Import Energy (+) C
DEVICE-1/ENERGY_ELEC_ACCUM_REC	AI-100838	kilowatt-hours	Elkor WattsOn #1:Total Import Energy (+) A+B+C
DEVICE-1/ENERGY_ELEC_ACCUM_DEL-A	AI-100840	kilowatt-hours	Elkor WattsOn #1:Export Energy (-) A
DEVICE-1/ENERGY_ELEC_ACCUM_DEL-B	AI-100842	kilowatt-hours	Elkor WattsOn #1:Export Energy (-) B
DEVICE-1/ENERGY_ELEC_ACCUM_DEL-C	AI-100844	kilowatt-hours	Elkor WattsOn #1:Export Energy (-) C
DEVICE-1/ENERGY_ELEC_ACCUM_DEL	AI-100846	kilowatt-hours	Elkor WattsOn #1:Total Export Energy (-) A+B+C
DEVICE-1/ENERGY_ELEC_ACCUM_NET-A	AI-100848	kilowatt-hours	Elkor WattsOn #1:Net Total Energy (+/-) A
DEVICE-1/ENERGY_ELEC_ACCUM_NET-B	AI-100850	kilowatt-hours	Elkor WattsOn #1:Net Total Energy (+/-) B
DEVICE-1/ENERGY_ELEC_ACCUM_NET-C	AI-100852	kilowatt-hours	Elkor WattsOn #1:Net Total Energy (+/-) C
Device 2			
DEVICE-2/PT_RATIO_PRIMARY	AI-200128	-	Elkor WattsOn #2:PT Ratio (Primary)
DEVICE-2/PT_RATIO_SECONDARY	AI-200129	-	Elkor WattsOn #2:PT Ratio (Secondary)
DEVICE-2/CT_RATIO_PRIMARY	AI-200130	-	Elkor WattsOn #2:CT Ratio (Primary)
DEVICE-2/CT_RATIO_SECONDARY	AI-200131	-	Elkor WattsOn #2:CT Ratio (Secondary)
DEVICE-2/SERIAL_NUMBER	AI-200149	-	Elkor WattsOn #2:Serial Number
DEVICE-2/ENERGY_ELEC_ACCUM	AI-200768	kilowatt-hours	Elkor WattsOn #2:Total Energy Consumption
DEVICE-2/PWR_ELEC	AI-200770	kilowatts	Elkor WattsOn #2:Total Real Power
DEVICE-2/PWR_ELEC_REACT	AI-200772	kilovolt-amperes-reactive	Elkor WattsOn #2:Total Reactive Power
DEVICE-2/PWR_ELEC_APPAR	AI-200774	kilovolt-amperes	Elkor WattsOn #2:Total Apparent Power
DEVICE-2/CURRENT_LN	AI-200780	amperes	Elkor WattsOn #2:Average Current
DEVICE-2/PWR_FACTOR	AI-200782	-	Elkor WattsOn #2:Total (System) Power Factor
DEVICE-2/FREQUENCY	AI-200784	hertz	Elkor WattsOn #2:Frequency
DEVICE-2/DEMAND	AI-200786	kilowatts	Elkor WattsOn #2:Sliding Window Real Power Demand (Tot.)
DEVICE-2/VOLTAGE_LN-A	AI-200788	volts	Elkor WattsOn #2:Voltage phase A to Neutral
DEVICE-2/VOLTAGE_LN-B	AI-200790	volts	Elkor WattsOn #2:Voltage phase B to Neutral
DEVICE-2/VOLTAGE_LN-C	AI-200792	volts	Elkor WattsOn #2:Voltage phase C to Neutral
DEVICE-2/VOLTAGE_LL-AB	AI-200794	volts	Elkor WattsOn #2:Voltage phase A to phase B
DEVICE-2/VOLTAGE_LL-BC	AI-200796	volts	Elkor WattsOn #2:Voltage phase B to phase C
DEVICE-2/VOLTAGE_LL-CA	AI-200798	volts	Elkor WattsOn #2:Voltage phase A to phase C
DEVICE-2/CURRENT_LN-A	AI-200800	amperes	Elkor WattsOn #2:Current phase A
DEVICE-2/CURRENT_LN-B	AI-200802	amperes	Elkor WattsOn #2:Current phase B
DEVICE-2/CURRENT_LN-C	AI-200804	amperes	Elkor WattsOn #2:Current phase C
DEVICE-2/PWR_ELEC-A	AI-200806	kilowatts	Elkor WattsOn #2:Real Power phase A
DEVICE-2/PWR_ELEC-B	AI-200808	kilowatts	Elkor WattsOn #2:Real Power phase B
DEVICE-2/PWR_ELEC-C	AI-200810	kilowatts	Elkor WattsOn #2:Real Power phase C
DEVICE-2/PWR_FACTOR-A	AI-200824	-	Elkor WattsOn #2:Power Factor phase A

Object Name	Object ID	Units	Description
DEVICE-2/PWR_FACTOR-B	AI-200826	-	Elkor WattsOn #2:Power Factor phase B
DEVICE-2/PWR_FACTOR-C	AI-200828	-	Elkor WattsOn #2:Power Factor phase C
DEVICE-2/SOFTWARE_VERSION	AI-200830	-	Elkor WattsOn #2:Software Version
DEVICE-2/ENERGY_ELEC_ACCUM_REC-A	AI-200832	kilowatt-hours	Elkor WattsOn #2:Import Energy (+) A
DEVICE-2/ENERGY_ELEC_ACCUM_REC-B	AI-200834	kilowatt-hours	Elkor WattsOn #2:Import Energy (+) B
DEVICE-2/ENERGY_ELEC_ACCUM_REC-C	AI-200836	kilowatt-hours	Elkor WattsOn #2:Import Energy (+) C
DEVICE-2/ENERGY_ELEC_ACCUM_REC	AI-200838	kilowatt-hours	Elkor WattsOn #2:Total Import Energy (+) A+B+C
DEVICE-2/ENERGY_ELEC_ACCUM_DEL-A	AI-200840	kilowatt-hours	Elkor WattsOn #2:Export Energy (-) A
DEVICE-2/ENERGY_ELEC_ACCUM_DEL-B	AI-200842	kilowatt-hours	Elkor WattsOn #2:Export Energy (-) B
DEVICE-2/ENERGY_ELEC_ACCUM_DEL-C	AI-200844	kilowatt-hours	Elkor WattsOn #2:Export Energy (-) C
DEVICE-2/ENERGY_ELEC_ACCUM_DEL	AI-200846	kilowatt-hours	Elkor WattsOn #2:Total Export Energy (-) A+B+C
DEVICE-2/ENERGY_ELEC_ACCUM_NET-A	AI-200848	kilowatt-hours	Elkor WattsOn #2:Net Total Energy (+/-) A
DEVICE-2/ENERGY_ELEC_ACCUM_NET-B	AI-200850	kilowatt-hours	Elkor WattsOn #2:Net Total Energy (+/-) B
DEVICE-2/ENERGY_ELEC_ACCUM_NET-C	AI-200852	kilowatt-hours	Elkor WattsOn #2:Net Total Energy (+/-) C