

Echonet lite mapping evaluation

Generated: 2025-07-15 12:43:19

Set Property Map (0x9E) Query/Response:

Query EPC: 0x9E

Response: 10810000027D0105FF0172019E0B0A819798AAABC1C2DAEBEC

Set Property Map (0x9E) Decoded Table

EPC	Description
0x81	Installation location
0x97	Current time setting
0x98	Current date setting
0xAA	AC charge amount target value
0xAB	AC discharge amount target value
0xC1	Charging method
0xC2	Discharging method
0xDA	Operation mode setting
0xEB	Charging electric power setting
0xEC	Discharging electric power setting

Get Property Map (0x9F) Query/Response:

Query EPC: 0x9F

Response: 10810001027D0105FF0172019F112C25357525646460023715256441020212

Get Property Map (0x9F) Decoded Table

EPC	Description
0xD0	Rated electric energy
0xA0	AC effective capacity(charging)
0x80	Operation status
0xD1	Rated capacity

0xC1	Charging method
0xA1	AC effective capacity(discharging)
0x81	Installation location
0xE2	Remaining stored electricity 1
0xD2	Rated voltage
0xC2	Discharging method
0xA2	AC chargeable capacity
0x82	Standard version information
0xD3	Measured instantaneous charging/discharging electric power
0xA3	AC dischargeable capacity
0x83	Identification number
0xE4	Remaining stored electricity 3
0xD4	Measured instantaneous charging/discharging current
0xA4	AC chargeable electric energy
0xE5	Battery State Of Health (SOH)
0xD5	Measured instantaneous charging/discharging voltage
0xA5	AC dischargeable electric energy
0xE6	Battery type
0xD6	Measured cumulative discharging electric energy
0x97	Current time setting
0xD8	Measured cumulative charging electric energy
0xC8	Minimum/maximum charging electric power
0xA8	AC cumulative charging electric energy
0x98	Current date setting
0x88	Fault status
0xC9	Minimum/maximum discharging electric power

0xA9	AC cumulative discharging electric energy
0x89	Fault description
0xDA	Operation mode setting
0xAA	AC charge amount target value
0x8A	Manufacturer code
0xEB	Charging electric power setting
0xDB	System interconnection status
0xAB	AC discharge amount target value
0xEC	Discharging electric power setting
0x8C	Product code
0x9D	Status change announcement property map
0x9E	Set property map
0xCF	Working operation status
0x9F	Get property map

Status change announcement property map (0x9D) Query/Response:

Query EPC: 0x9D

Response: 10810002027D0105FF0172019D0A09808188AAABC1C2CFDA

Status change announcement property map (0x9D) Decoded Table

EPC	Description
0x80	Operation status
0x81	Installation location
0x88	Fault status
0xAA	AC charge amount target value
0xAB	AC discharge amount target value
0xC1	Charging method
0xC2	Discharging method

0xCF	Working operation status
0xDA	Operation mode setting