

EL P 9000 3U / EL 9000 B register list for devices with KE firmware from V2.16 (Anybus) / V2.04 (GPiB) [get the details, download the software, find the MANUAL, find ABOUT US, etc.](#)

| 0000 B Register list for devices with ELR firmware from V2.0 (AnyBus) / V2.04 (OT-16) (check the installed version in your device's MENU item ABOUT, RW, SW) |                   |                               |                          |                                 |   |        |           |                      |                     |   |  |                                 |                       |
|--|-------------------|-------------------------------|--------------------------|---------------------------------|---|--------|-----------|----------------------|---------------------|---|--|---------------------------------|-----------------------|
| Modbus address   | Read coils (0x01) | Read holding registers (0x03) | Write single coil (0x05) | Write multiple registers (0x10) | Description   | Access | Data type | Data length in bytes | Number of registers | Data  | Example  | Profibus slot / Profinet subnet | EtherCAT / SDO / PDO? |
| 0  | x                 |                               |                          |                                 | Device class  | R      | uint16    | 2                    | 1                   |   | 20, 32, 34, 36 = ELR 9000<br>39 = ELR 9000 B   | 1                               | 0                     |
| 1  | x                 |                               |                          |                                 | Device type   | R      | char      | 40                   | 20                  | ASCII   | ELR 9085-170   | 1                               | 1                     |
| 21   | x                 |                               |                          |                                 | Manufacturer  | R      | char      | 40                   | 20                  | ASCII   |  | 1                               | 2                     |
| 41   | x                 |                               |                          |                                 | Manufacturer address                                  | R      | char      | 40                   | 20                  | ASCII   |  | 1                               | 3                     |
| 61   | x                 |                               |                          |                                 | Manufacturer ZIP code                                 | R      | char      | 40                   | 20                  | ASCII   |  | 1                               | 4                     |
| 81   | x                 |                               |                          |                                 | Manufacturer phone number                             | R      | char      | 40                   | 20                  | ASCII   |  | 1                               | 5                     |
| 101  | x                 |                               |                          |                                 | Manufacturer website                                  | R      | char      | 40                   | 20                  | ASCII   |  | 1                               | 6                     |
| 121  | x                 |                               |                          |                                 | Nominal voltage                                       | R      | float     | 4                    | 2                   | Floating point number IEEE754   | 80   | 1                               | 7                     |
| 123  | x                 |                               |                          |                                 | Nominal current                                       | R      | float     | 4                    | 2                   | Floating point number IEEE754   | 170  | 1                               | 8                     |
| 125  | x                 |                               |                          |                                 | Nominal power   | R      | float     | 4                    | 2                   | Floating point number IEEE754   | 3500   | 1                               | 9                     |
| 127  | x                 |                               |                          |                                 | Max. Internal resistance                              | R      | float     | 4                    | 2                   | Floating point number IEEE754   | 12   | 1                               | 10                    |
| 129  | x                 |                               |                          |                                 | Min. Internal resistance                              | R      | float     | 4                    | 2                   | Floating point number IEEE754   | 0.005  | 1                               | 11                    |
| 131  | x                 |                               |                          |                                 | Article no.   | R      | char      | 40                   | 20                  | ASCII   | 32320401   | 1                               | 12                    |
| 151  | x                 |                               |                          |                                 | Serial no.  | R      | char      | 40                   | 20                  | ASCII   | 100010002  | 1                               | 13                    |
| 171  | x                 |                               | x                        |                                 | User text   | RW     | char      | 40                   | 20                  | ASCII   |  | 1                               | 14                    |
| 191  | x                 |                               |                          |                                 | Firmware version (KE)                                 | R      | char      | 40                   | 20                  | ASCII   | V2.01 05.09.2012   | 1                               | 15                    |
| 211  | x                 |                               |                          |                                 | Firmware version (HM)                                 | R      | char      | 40                   | 20                  | ASCII   | V2.02 13.08.2012   | 1                               | 16                    |
| 231  | x                 |                               |                          |                                 | Firmware version (DR)                                 | R      | char      | 40                   | 20                  | ASCII   | V1.5.6   | 1                               | 17                    |
| 402  | x                 | x                             |                          |                                 | Remote mode   | RW     | uint16    | 2                    | 1                   | Colts : Remote  | 0x0000 = off; 0x0F00 = on  | 2                               | 1                     |
| 405  | x                 | x                             |                          |                                 | DC input  | RW     | uint16    | 2                    | 1                   | Colts : Input   | 0x0000 = off; 0x0F00 = on  | 2                               | 4                     |
| 407  | x                 | x                             |                          |                                 | Condition of DC input after power fail alarm          | RW     | uint16    | 2                    | 1                   | Colts : Auto-On   | 0x0000 = off; 0x0F00 = auto-on   | 3                               | 30                    |
| 408  | x                 | x                             | x                        |                                 | Condition of DC input after powering the device       | RW     | uint16    | 2                    | 1                   | Reg : Power-On  | 0xFF00 = off; 0xFFFE = restore   | 2                               | 6                     |
| 409  | x                 | x                             |                          |                                 | Operation mode (UPIUR)                                | RW     | uint16    | 2                    | 1                   | Colts : Operation mode  | 0x0000 = UPI; 0xFF00 = UIR   | 2                               | 7                     |
| 410  | x                 |                               |                          |                                 | Restart of the device (warm start)                    | W      | uint16    | 2                    | 1                   | Colts : Restart   | 0xFF00 = execute   | 2                               | 8                     |
| 411  | x                 |                               |                          |                                 | Acknowledge alarms                                    | W      | uint16    | 2                    | 1                   | Colts : Alarms  | 0xFF00 = acknowledge   | 2                               | 9                     |
| 418  | x                 | x                             |                          |                                 | Analog interface: Reference voltage (pin VREF)        | RW     | uint16    | 2                    | 1                   | Colts : VREF  | 0x0000 = 10V; 0x0F00 = 5V  | 2                               | 14                    |
| 417  | x                 | x                             |                          |                                 | Analog interface: REM-SB level                        | RW     | uint16    | 2                    | 1                   | Colts : REM-SB level  | 0x0000 = normal; 0x0F00 = inverted   | 2                               | 36                    |
| 418  | x                 |                               |                          |                                 | Analog interface: REM-SB Action                       | RW     | uint16    | 2                    | 1                   | Colts : REM-SB Action   | 0x0000 = DC off; 0x0F00 = DC auto  | 2                               | 37                    |
| 422  | x                 | x                             |                          |                                 | Speed of internal voltage controller                  | RW     | uint16    | 2                    | 1                   | Colts : Controller speed  | 0x0000 = slow; 0xFF00 = fast   | 2                               | 38                    |
| 425  | x                 | x                             |                          |                                 | DC input after leaving remote                         | R(W)   | uint16    | 2                    | 1                   | Colts : Condition   | 0x0000 = off; 0xFF00 = unchanged   | 2                               | 39                    |
| 500  | x                 | x                             | x                        |                                 | Set voltage value                                     | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Voltage value (for translation see programming guide)  | 2                               | 23                    |
| 501  | x                 | x                             |                          |                                 | Set current value                                     | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Current value (for translation see programming guide)  | 2                               | 24                    |
| 502  | x                 | x                             | x                        |                                 | Set power value                                       | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Power value (for translation see programming guide)  | 2                               | 25                    |
| 503  | x                 | x                             |                          |                                 | Set resistance value                                  | RW     | uint16    | 2                    | 1                   | Variable : 0x0000 (0 - 100%)<br>Minimum value needs to be calculated, refer to programming guide  | Resistance value (for translation see programming guide)   | 2                               | 26                    |
| 506  | x                 |                               |                          |                                 | Device state  | R      | uint32    | 4                    | 2                   | Bit 0 - 4: Control location<br>Bit 5 : -<br>Bit 6 : Master-slave type<br>Bit 7 : Input state<br>Bit 8 : -<br>Bit 9-10: Regulation mode<br>Bit 11 : Remote<br>Bit 12 : -<br>Bit 13 : Function mode<br>Bit 14 : External sense<br>Bit 15 : Alarms<br>Bit 16 : OVP<br>Bit 17 : OCP<br>Bit 18 : OP<br>Bit 19 : OT<br>Bit 20 : OTpre<br>Bit 21 : Power fail 1<br>Bit 22 : Power fail 2<br>Bit 23 : Power fail 3<br>Bit 24 : UVD<br>Bit 25 : OVD<br>Bit 26 : UCD<br>Bit 27 : OCD<br>Bit 28 : OPS<br>Bit 29 : MDS<br>Bit 30 : REM-SB<br>0 = DC enabled, 1 = REM-SB disables power output | 0x00 = free; 0x01 = local; 0x03 = USB; 0x04 = analog;<br>0x05 = Profibus; 0x06 = Ethernet; 0x08 = Master/Slave; 0x09 = RS232;<br>0x10 = CANopen; 0x12 = Modbus TCP 1P; 0x13 = Profinet 1P;<br>0x14 = Ethernet 1P; 0x15 = Ethernet 2P; 0x16 = Profibus TCP 2P;<br>0x17 = Profinet 2P; 0x18 = GPIB; 0x19 = CAN; 0x1A = EtherCAT  | 2                               | 27                    |
| 507  | x                 |                               |                          |                                 | Actual voltage  | R      | uint16    | 2                    | 1                   | 0x0000 - 0x0FFF (0 - 125%)  | Actual voltage (for translation see programming guide)   | 2                               | 28                    |
| 508  | x                 |                               |                          |                                 | Actual current  | R      | uint16    | 2                    | 1                   | 0x0000 - 0x0FFF (0 - 125%)  | Actual current (for translation see programming guide)   | 2                               | 29                    |
| 509  | x                 |                               |                          |                                 | Actual power  | R      | uint16    | 2                    | 1                   | 0x0000 - 0x0FFF (0 - 125%)  | Actual power (for translation see programming guide)   | 2                               | 30                    |
| 520  | x                 |                               |                          |                                 | Count of OV alarms since power up                     | R      | uint16    | 2                    | 1                   | 0x0000 - 0xFFFF   | Count  | 3                               | 20                    |
| 521  | x                 |                               |                          |                                 | Count of OC alarms since power up                     | R      | uint16    | 2                    | 1                   | 0x0000 - 0xFFFF   | Count  | 3                               | 21                    |
| 522  | x                 |                               |                          |                                 | Count of OP alarms since power up                     | R      | uint16    | 2                    | 1                   | 0x0000 - 0xFFFF   | Count  | 3                               | 22                    |
| 523  | x                 |                               |                          |                                 | Count of OT alarms since power up                     | R      | uint16    | 2                    | 1                   | 0x0000 - 0xFFFF   | Count  | 3                               | 23                    |
| 524  | x                 |                               |                          |                                 | Count of PF alarms since power up                     | R      | uint16    | 2                    | 1                   | 0x0000 - 0xFFFF   | Count  | 3                               | 24                    |
| 553  | x                 | x                             | x                        |                                 | Overcurrent protection threshold (OVP)                | RW     | uint16    | 2                    | 1                   | ELR: 0x0000 - 0x0E147 (0 - 110%)<br>EL98: 0x0000 - 0x0E147 (0 - 103%)   | OVP threshold (for translation see programming guide)  | 3                               | 0                     |
| 553  | x                 | x                             | x                        |                                 | Overcurrent protection threshold (OCP)                | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x0E147 (0 - 103%)   | OCP threshold (for translation see programming guide)  | 3                               | 3                     |
| 556  | x                 | x                             | x                        |                                 | Overvoltage protection threshold (OPP)                | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x0E147 (0 - 110%)   | OPP threshold (for translation see programming guide)  | 3                               | 6                     |
| 559  | x                 | x                             | x                        |                                 | Undervoltage detection (UVD)                          | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | UVD threshold (for translation see programming guide)  | 3                               | 9                     |
| 560  | x                 | x                             | x                        |                                 | Adjustable UVD notification                           | RW     | uint16    | 2                    | 1                   | Colts : Adjustable UVD notification   | 0x0000 = nothing; 0x0001 = signal; 0x0002 = warning; 0x0003 = alarm  | 3                               | 10                    |
| 561  | x                 | x                             | x                        |                                 | Overvoltage detection (OVD)                           | RW     | uint16    | 2                    | 1                   | Colts : Adjustable UVD notification   | 0x0000 = nothing; 0x0001 = signal; 0x0002 = warning; 0x0003 = alarm  | 3                               | 11                    |
| 562  | x                 | x                             | x                        |                                 | Adjustable OVD notification                           | RW     | uint16    | 2                    | 1                   | Colts : Adjustable OVD notification   | 0x0000 = nothing; 0x0001 = signal; 0x0002 = warning; 0x0003 = alarm  | 3                               | 12                    |
| 563  | x                 | x                             | x                        |                                 | Undervoltage detection (UCD)                          | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | UCD threshold (for translation see programming guide)  | 3                               | 13                    |
| 564  | x                 | x                             | x                        |                                 | Adjustable UCD notification                           | RW     | uint16    | 2                    | 1                   | Colts : Adjustable UCD notification   | 0x0000 = nothing; 0x0001 = signal; 0x0002 = warning; 0x0003 = alarm  | 3                               | 14                    |
| 565  | x                 | x                             | x                        |                                 | Overcurrent detection (OCD)                           | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | OCD threshold (for translation see programming guide)  | 3                               | 15                    |
| 566  | x                 | x                             | x                        |                                 | Adjustable OCD notification                           | RW     | uint16    | 2                    | 1                   | Colts : Adjustable OCD notification   | 0x0000 = nothing; 0x0001 = signal; 0x0002 = warning; 0x0003 = alarm  | 3                               | 16                    |
| 567  | x                 | x                             | x                        |                                 | Overpower detection (OPD)                             | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | OPD threshold (for translation see programming guide)  | 3                               | 17                    |
| 568  | x                 | x                             | x                        |                                 | Adjustable OPD notification                           | RW     | uint16    | 2                    | 1                   | Colts : Adjustable OPD notification   | 0x0000 = nothing; 0x0001 = signal; 0x0002 = warning; 0x0003 = alarm  | 3                               | 18                    |
| 650  | x                 | x                             | x                        |                                 | Master-slave: Link mode                               | RW     | uint16    | 2                    | 1                   | Colts : Mode  | 0x0000 = Slave; 0xFF00 = Master  | 4                               | 0                     |
| 651  | x                 | x                             | x                        |                                 | Master-slave: Address                                 | RW     | uint16    | 2                    | 1                   | Reg : Address   | 0x0001 - 0x00FF  | 4                               | 1                     |
| 652  | x                 | x                             |                          |                                 | Master-slave: Link mode of Share-Bus                  | RW     | uint16    | 2                    | 1                   | Colts : Mode  | 0x0000 = Slave; 0xFF00 = Master  | 4                               | 2                     |
| 653  | x                 | x                             |                          |                                 | Master-slave: Enable MS                               | RW     | uint16    | 2                    | 1                   | Colts : MS on/off   | 0x0000 = off; 0xFF00 = on  | 4                               | 3                     |
| 654  | x                 | x                             |                          |                                 | Master-slave: Init MS                                 | W      | uint16    | 2                    | 1                   | Colts : MS start init   | 0xFF00 = Start init  | 4                               | 4                     |
| 655  | x                 | x                             | x                        |                                 | Master-slave: Condition                               | R      | uint16    | 2                    | 1                   | Colts : MS status   | 0x0000 = not initialised; 0x0001 = init running; 0xFFFD = Different models detected, init not OK; 0xFFFF = init OK   | 4                               | 5                     |
| 656  | x                 |                               |                          |                                 | Master-slave: Total voltage                           | R      | float     | 4                    | 2                   | Floating point number IEEE754   | 800  | 4                               | 6                     |
| 658  | x                 |                               |                          |                                 | Master-slave: Total current                           | R      | float     | 4                    | 2                   | Floating point number IEEE754   | 550  | 4                               | 7                     |
| 660  | x                 |                               |                          |                                 | Master-slave: Total power                             | R      | float     | 4                    | 2                   | Floating point number IEEE754   | 16.50  | 4                               | 8                     |
| 662  | x                 |                               |                          |                                 | Master-slave: Number of initialised slaves            | R      | uint16    | 2                    | 1                   |   | 1..9   | 4                               | 9                     |
| 850  | x                 | x                             | x                        |                                 | Function generator: Arbitrary: Start/stop             | RW     | uint16    | 2                    | 1                   | Colts : Start/Stop  | 0x0000 = Stop; 0xFF00 = Start  | 5                               | 0                     |
| 851  | x                 | x                             | x                        |                                 | Function generator: Arbitrary: Select U               | RW     | uint16    | 2                    | 1                   | Colts : U   | 0x0000 = not assigned; 0xFF00 = Assign function to voltage   | 5                               | 1                     |
| 854  | x                 | x                             | x                        |                                 | Function generator: XY: Select U-I mode               | RW     | uint16    | 2                    | 1                   | Colts : I   | 0x0000 = not assigned; 0xFF00 = Assign function to current   | 5                               | 2                     |
| 855  | x                 | x                             | x                        |                                 | Function generator: XY: Select U-I mode               | RW     | uint16    | 2                    | 1                   | Colts : U-I   | 0x0000 = not assigned; 0xFF00 = Assign function to U-I curve   | 5                               | 4                     |
| 858  | x                 |                               |                          |                                 | Function generator: XY: Select curve data             | W      | uint16    | 2                    | 1                   | Colts : Submit for XY   | 0xFF00 = Submit curve data   | 5                               | 8                     |
| 859  | x                 | x                             | x                        |                                 | Function generator: Arbitrary: Start sequence         | RW     | uint16    | 2                    | 1                   | 0x0001 - 0x0004   | 0xFF00 = Submit curve data   | 5                               | 9                     |
| 860  | x                 | x                             | x                        |                                 | Function generator: Arbitrary: End sequence           | RW     | uint16    | 2                    | 1                   | 0x0001 - 0x0004   |  | 5                               | 10                    |
| 861  | x                 | x                             | x                        |                                 | Function generator: Arbitrary: Sequence cycles        | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x003E7  | 0x0000 = infinite  | 5                               | 11                    |
| 900  | x                 |                               |                          | x                               | Function generator: Arbitrary: Setup for sequence 1   | RW     | float     | 32                   | 16                  | Bytes 0-3: Ua/Ia(AC) in V<br>Bytes 4-7: Ua/Ia(AC) in V<br>Bytes 8-11: fe(1/7) in Hz<br>Bytes 12-15: fe(1/7) in Hz<br>Bytes 16-19: Angle in degrees<br>Bytes 20-23: Ua/Ia(DC) in V<br>Bytes 24-27: Ua/Ia(DC) in V<br>Bytes 28-31: Sequence time in µs  | Floating point number in IEEE754 format, see device manual for value range, chapter about function generator<br>Integer in IEEE754 format: 0...10000 Hz<br>Integer in IEEE754 format: 0...359°<br>Floating point number in IEEE754 format, see device manual for value range, chapter about function generator<br>Floating point number in IEEE754 format<br>ELR 9000: 100 µs...36.000.000.000 µs<br>White current mode:<br>EL 9000 B: 10 µs...36.000.000.000 µs | 6                               | 0                     |
| 1484   | x                 |                               |                          | x                               | Function generator: Arbitrary: Setup for sequence 100 | RW     | float     | 32                   | 16                  | Bytes 0-3: Ua/Ia(AC) in V<br>Bytes 4-7: Ua/Ia(AC) in V<br>Bytes 8-11: fe(1/7) in Hz<br>Bytes 12-15: fe(1/7) in Hz<br>Bytes 16-19: Angle in degrees<br>Bytes 20-23: Ua/Ia(DC) in V<br>Bytes 24-27: Ua/Ia(DC) in V<br>Bytes 28-31: Sequence time in µs  | Floating point number in IEEE754 format, see device manual for value range, chapter about function generator<br>Integer in IEEE754 format: 0...10000 Hz<br>Integer in IEEE754 format: 0...359°<br>Floating point number in IEEE754 format, see device manual for value range, chapter about function generator<br>Floating point number in IEEE754 format<br>ELR 9000: 100 µs...36.000.000.000 µs<br>EL 9000 B: 10 µs...36.000.000.000 µs                        | 6                               | 99                    |
| 2600   | x                 |                               |                          | x                               | Function generator: XY: table, block 0                | RW     | uint16    | 32                   | 16                  | U mode: set voltage value<br>I mode: set current value<br>(16 values block)   | value = real set value of voltage "0.8 / U <sub>nom</sub> " * 32768 or<br>value = real set value of current "0.8 / I <sub>nom</sub> " * 32768  | 7                               | 0                     |
| 6680   | x                 |                               |                          | x                               | Function generator: XY: table, block 255              | RW     | uint16    | 32                   | 16                  | U mode: set voltage value<br>I mode: set current value<br>(16 values block)   | value = real set value of voltage "0.8 / U <sub>nom</sub> " * 32768 or<br>value = real set value of current "0.8 / I <sub>nom</sub> " * 32768  | 7                               | 255                   |
| 9000   | x                 | x                             | x                        |                                 | Upper limit of voltage set value (U-max)              | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Voltage value (for translation see programming guide)  | 2                               | 31                    |
| 9001   | x                 | x                             | x                        |                                 | Lower limit of voltage set value (U-min)              | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Voltage value (for translation see programming guide)  | 2                               | 32                    |
| 9002   | x                 | x                             | x                        |                                 | Upper limit of current set value (I-max)              | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Current value (for translation see programming guide)  | 2                               | 33                    |
| 9003   | x                 | x                             | x                        |                                 | Lower limit of current set value (I-min)              | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Current value (for translation see programming guide)  | 2                               | 34                    |
| 9004   | x                 | x                             | x                        |                                 | Upper limit of power set value (P-max)                | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Power value (for translation see programming guide)  | 2                               | 35                    |
| 9006   | x                 | x                             | x                        |                                 | Upper limit of resistance set value (R-max)           | RW     | uint16    | 2                    | 1                   | 0x0000 - 0x00E5 (0 - 102%)  | Resistance value (for translation see programming guide)   | 2                               | 37                    |
| 10007  | x                 | x                             | x                        |                                 | Ethernet: TCP keep-alive timeout                      | RW     | uint16    | 2                    | 1                   | Colts: Keep-alive on/off  | 0x0000 = off; 0xFF00 = on  |                                 |                       |
| 10008  | x                 | x                             | x                        |                                 | Profinet/Modbus TCP: DHCP                             | RW     | uint16    | 2                    | 1                   | Colts: DHCP on/off  | 0x0000 = off; 0xFF00 = on  |                                 |                       |
| 10010  | x                 | x                             | x                        |                                 | Profinet: Modbus                                      | RW     | uint16    | 2                    | 1                   | Colts: MODBUS on/off  | 0x0000 = off; 0xFF00 = on  |                                 |                       |
| 10011  | x                 | x                             | x                        |                                 | Profinet: SCPI  | RW     | uint16    | 2                    | 1                   | Colts: SCPI on/off  | 0x0000 = off; 0xFF00 = on  |                                 |                       |
| 10020  | x                 |                               |                          |                                 | AnyBus module: Code number                            | R      | uint16    | 2                    | 1                   |   | 0x0005 = Profibus<br>0x0009 = RS232<br>0x0010 = CANopen<br>0x0012 = Modbus-TCP 1P<br>0x0013 = Profinet 1P<br>0x0014 = Ethernet 1P<br>0x0015 = Ethernet 2P<br>0x0016 = Modbus-TCP 2P<br>0x0017 = Profinet 2P<br>0x0019 = CAN<br>0x001A = EtherCAT<br>0x00FF = no or unknown module plugged  |                                 | x                     |
| 10021  | x                 |                               |                          |                                 | AnyBus module: Interface type                         | R      | char      | 40                   | 20                  | ASCII   | *Profibus DPV1*  |                                 | x                     |
| 10041  | x                 |                               |                          |                                 | AnyBus module: Version number                         | R      | uint8     | 4                    | 2                   |   |  |                                 | x                     |
| 10043  | x                 |                               |                          |                                 | AnyBus module: Serial number                          | R(W)   | uint32    | 4                    | 2                   |   |  |                                 | x                     |
| 10051  | x                 | x                             | x                        |                                 | Profibus: Ident number                                | RW     | uint16    | 2                    | 1                   |   | 0xA001   | 8                               | 0                     |
| 10252  | x                 | x                             | x                        |                                 | Profibus/CANopen: Slave address                       | RW     | uint16    | 2                    | 1                   |   | Profibus: 0-125; CANopen: 0-127  | 8                               | 1                     |
| 10253  | x                 | x                             | x                        |                                 | Profibus/Profinet: User-definable "Function tag"      | RW     | char      | 32                   | 16                  | ASCII   | "Test"   | 8                               | 2                     |
| 10260  | x                 | x                             | x                        |                                 | Profibus/Profinet: User-definable "Location tag"      | RW     | char      | 22                   | 11                  | ASCII   | "Test"   | 8                               | 3                     |
| 10260  | x                 | x                             | x                        |                                 | Profibus/Profinet: User-definable installation date   | RW     | char      | 40                   | 20                  | ASCII   | "13.01.2012 09:59:00"  | 8                               | 4                     |
| 10300  | x                 | x                             | x                        |                                 | Profibus/Profinet: User-definable description         | RW     | char      | 54                   | 27                  | ASCII   | "www.webpage.de"   | 8                               | 5                     |
| 10354  | x                 | x                             | x                        |                                 | Profibus/Profinet: User-definable "Station name"      | RW     | char      | 200                  | 100                 | ASCII   | "Test"   | 8                               | 6                     |
| 10502  | x                 |                               |                          | x                               | Ethernet/Profinet/Modbus TCP: IP address              | RW     | uint8     | 4                    | 2                   | Bytes 0-3: 0.3.255  | 192.168.0.2 (default)  |                                 |                       |
| 10504  | x                 |                               |                          | x                               | Ethernet/Profinet/Modbus TCP: Subnet mask             |        |           |                      |                     |   |  |                                 |                       |