

Bytereihenfolge Herholdt ECS Modbus

Read

Query Message

Slave Address	0x05= 5
Function	0x03= 3
Starting Address High	0x10=16
Starting Address Low	0xAB=171
No.of Points High	0x00= 0
No.of Points Low	0x02= 2
Checksum High	0xB0=176
Checksum Low	0xAF=175

Response Message

Slave Address	0x05= 5
Function	0x03= 3
Byte Count	0x04= 4
Data 1 High	0x5C=92
Data 1 Low	0x0F=15
Data 2 High	0x62=98
Data 2 Low	0x43=67
Checksum High	0xF5=245
Checksum Low	0x31=49

Received Data

	First Word high First Byte high	First Word low First Byte high
As Integer (2 Bytes) :	0x5C0F=23567	0x5C0F=23567
As Integer (4 Bytes) :	0x5C0F6243=1544512067	0x62435C0F=1648581647
As Float (4 Bytes) :	1.61435846287819E17	9.00937153787376E20
As Float (8 Bytes) :	-	-
As Integer (8 Bytes) :	-	-

	First Word high First Byte low	First Word low First Byte low
As Integer (2 Bytes) :	0x0F5C=3932	0x0F5C=3932
As Integer (4 Bytes) :	0x0F5C4362=257704802	0x43620F5C=1130499932
As Float (4 Bytes) :	1.0859814904422E-29	226.059997558594
As Float (8 Bytes) :	-	-
As Integer (8 Bytes) :	-	-

