To read Value:

startAddress = 0x28 (40 in decimal); (had to pass 0x28+1 with Procon)

read two registers (each register is two bytes, also called 'short')

then value is calculated like this:  
Value = registers[0] \* 32768 + registers[1];

Computer: COM4

Card:

Baud Rate – 115200

Node – 11

Stop Bits – one

Parity – even

Sleep – 0 msec